

**BOARD OF REGENTS
MINUTES OF THE MEETING
April 1, 2020**

Contents

BOARD WORK

1-A	Approval of the Agenda	29
1-B	Declaration of Conflicts	29
1-C	Approval of the Minutes – Meetings on December 11-12, 2019; January 17, 2020; January 24, 2020; January 31, 2020; February 7, 2020; February 7, 2020; February 14, 2020; February 28, 2020; and March 6, 2020	29-30
1-D	Rolling Calendar	30; 57
1-E	Election of Officers	31
3-A	Reports of Individual Regent Activities	32
3-B	Reports of Individual Presidents	32
3-C	Motion and Action of Executive Session	32-33
	Secretary's Report	52-56
3-D	Public Comment Period	33
3-E	COVID-19 Resolution	33-34; 58-61

CONSENT AGENDA

Academic and Student Affairs

4-A	Student Organization Award Winners for 2019	34-35; 62-63
4-B(1)	New Program Requests – NSU – MS in Accounting Analytics	35; 64-86
4-B(2)	New Program Requests – USD – MS in Health Sciences	35; 87-94
4-C(1)	New Certificate Requests – SDSU – Wizipan Leadership and Sustainability	35; 95-101
4-C(2)	New Certificate Requests – USD – Digital Marketing (Undergrad)	35; 102-107
4-C(3)	New Certificate Requests – USD – Marketing Essentials (Undergrad)	35; 108-113
4-D(1)	New Site Requests – DSU – Business Administration Minor (online)	35; 114-117
4-D(2)	New Site Requests – DSU – Computer Information Systems Minor (online)	36; 118-121
4-D(3)	New Site Requests – DSU – Web Development Minor (online)	36; 122-125
4-D(4)	New Site Requests – DSU – AS in Network and Security Administration (BHSU-RC)	36; 126-130
4-D(5)	New Site Requests – SDSU – AS in Agricultural Science (BHSU-RC, CCSF, online)	36; 131-136

4-D(6)	New Site Requests – SDSU – BSN Nursing Accelerated Program (Rapid City)	36; 137-142
4-D(7)	New Site Requests – SDSU – Health Communications Minor (online)	36; 143-148
4-E(1)	Intent to Plan Request – BHSU – BAS in Leadership	37; 149-158
4-E(2)	Intent to Plan Request – NSU – BS in Biochemistry	37; 159-172
4-F(1)	Agreements on Academic Cooperation – Northern State University	37; 173-179
4-F(2)	Agreements on Academic Cooperation – South Dakota School of Mines and Technology	37; 180-184
4-F(3)	Agreements on Academic Cooperation – South Dakota State University	37; 185-213
4-F(4)	Agreements on Academic Cooperation – University of South Dakota	37-38; 214-219
4-G(1)	Articulation Agreements – Dakota State University	38; 220-236
4-G(2)	Articulation Agreements – South Dakota State University	38; 237-271
4-G(3)	Articulation Agreements – University of South Dakota	38; 272-295
4-H	Memorandum of Understanding – NSU & Roncalli High School	38; 296-304
4-I	Memorandum of Understanding – DSU & Madison Central School District	38; 305-313
4-J	Dual Degree Program Agreement – SDSU & Augustana University	38-39; 314-330
4-K	Naming Request – SDSU – New Interim Divisions	39; 331-346
4-L	Inactive Status and Program Termination Request – SDSU & USD	39; 347-364

Budget and Finance

4-M	M&R Projects	39; 365
4-N	BOR Policy 5:18 – Campus Credit Card Policy (First Reading)	39; 366-368
4-O	SDSU Plat Resolution	39-40; 369-384
4-P	BHSU & DSU Foundation operating Agreements	40; 385-403

Informational Items – No Board Action Necessary

4-Q	Capital Projects	40; 404-408
4-R	Building Committee Report	40; 409
4-S	Student Accounts Receivable Report	40; 410-413
4-T	FY19 Auxiliary System Agreed-Upon Procedures Report	40; 414-451
4-U	FY19 CAFR Audit Review	40; 452-453
4-V	Residence Hall Occupancy Report for Fall 1029 / Spring 2020	40; 454-460
4-W	2020 Legislative Overview	40-41; 461-462
4-X	Interim Actions of the Executive Director	41; 463-466
4-Y	In-State Graduate Placement Analysis	41; 467-475
4-Z	SDSU HLC Reaffirmation of Accreditation	41; 476-478

4-AA	FY1029 NSU NCAA Agreed-Upon Procedures Report	41; 479-486
------	---	-------------

Academic and Student Affairs

5-A	BOR Policy 2:3 Revisions – Changes to ACT Section Retesting/Superscores (First Reading)	41-42; 487-497
5-B	Transferable General Education Agreement with South Dakota Technical Colleges	42-43; 498-504

Budget and Finance

6-A	FY21 On-Campus Tuition & Mandatory	43-45; 505-518
6-A(1)	FY20 Budget Summary	45; 519-532
6-B	FY21 System, Discipline, Delivery, and Vehicle Registration Fees	45-46; 533-544
6-B(1)	Alternate:FY21 System, Discipline, Delivery, and Vehicle Registration Fees – 0% – Salary Policy	46; 545-557
6-C	FY21 Off-Campus Tuition	46; 558-560
6-C(1)	Alternate:FY21 Off-Campus Tuition – 0% – Salary Policy	47; 561-563
6-D	FY21 Housing and Food Service Rates	47; 564-570
6-D(1)	Alternate:FY21 Housing and Food Service Rates – 0% – Salary Policy	47; 571-577
6-E	FY21 Graduate Assistant Stipends	48; 578-579
6-E(1)	Alternate:FY21 Graduate Assistant Stipends – 0% – Salary Policy	48; 580-581
6-F	FY21 Special Schools Nonresident Tuition	48-49; 582
6-G	SDSU Transfer HEFF Funding from McFadden Biostress to Berg Hall, Phase II of Raven Precision Ag Project	49; 583-601
6-H	USD Health Sciences Building Facility Program Plan	49-50; 602-610
6-I	SDSU Cow Barn and Milking Parlor Preliminary Facility Statement	50; 611-616
6-J	SDSU Rodeo Grounds Practice Facility Preliminary Facility Statement	50-51; 617-621

ADJOURN		51
---------	--	----

**BOARD OF REGENTS
MINUTES OF THE MEETING
April 1, 2020**

The South Dakota Board of Regents convened by teleconference at 9:00 a.m. Central Time on April 1, 2020, with the following members in attendance:

ROLL CALL:

Lucas Lund – PRESENT
Jim Morgan, Secretary – PRESENT
Pam Roberts – PRESENT
Randy Schaefer – PRESENT
Barb Stork – PRESENT
Jim Thares – PRESENT
Joan Wink – PRESENT
John Bastian, Vice President – PRESENT
Kevin Schieffer, President – PRESENT

Also present during all or part of the meeting were Jay Perry, System Vice President of Academic Affairs; Nathan Lukkes, Board of Regents General Counsel; Michele Anderson, System Internal Auditor; Kayla Bastian, System Director of Human Resources; Heather Forney, System Vice President of Finance & Administration; Dave Hansen, System Chief Information Officer; Janelle Toman, System Director of Communications; Shannon Jack, System Budget Manager; Scott Van Den Hemel, System Compliance Officer; Joelle Lien, System Associate Vice President of Academic Affairs; Molly Weisgram, Executive Assistant to the CEO and Board; Barry Dunn, SDSU President; José-Marie Griffiths, DSU President; Laurie Nichols, BHSU President; Jim Rankin, SDSM&T President; Tim Downs, NSU President; Sheila Gestring, USD President; Marje Kaiser, Special Schools Superintendent; and other members of the Regental system, public and media.

WEDNESDAY, APRIL 1, 2020

President Schieffer called the public meeting of the Board of Regents to order at 9:03 a.m. and declared a quorum present.

BOARD WORK

1-A Approval of the Agenda

IT WAS MOVED by Regent Morgan, seconded by Regent Stork, to approve the agenda as published.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

1-B Declaration of Conflicts

There were no declared conflicts.

1-C Approval of the Minutes – Meetings on December 11-12 2019; January 17, 2020; January 24, 2020; January 31, 2020; February 7, 2020; February 14, 2020; February 28, 2020; and March 6, 2020

Regent Schaefer noted one recommended change to the minutes from March 6. He said rather than the motion to dissolve into executive session reflecting the time of 9:05 p.m., it should read 9:05 a.m.

IT WAS MOVED by Regent Stork, seconded by Regent Wink, to approve the minutes of the meetings on December 11-12 2019; January 17, 2020; January 24, 2020; January 31, 2020; February 7, 2020; February 14, 2020; February 28, 2020; and March 6, 2020 (with the change from p.m. to a.m. in the motion to dissolve).

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

1-D Rolling Calendar/2020 BOR Meeting Calendar Changes

Regent Thares said the April meeting was supposed to take place in Aberdeen before the COVID-19 pandemic. During this meeting, the new South Dakota School for the Blind & Visually Impaired facility was supposed to be showcased. He asked that the Board considered a future meeting in Aberdeen in order that the members have an opportunity to see the new facility.

Regent Schieffer said the Board could consider that at a future meeting, but for the time being, it was important to get a base of meeting from which to work from. Therefore he recommended approval of the pending change as outlined on the agenda item.

IT WAS MOVED by Regent Stork, seconded by Regent Wink, to accept Pierre as the location of the June 2020 Board of Regents meeting and Madison as the location of the August 2020 Board of Regents meeting.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the Rolling Calendar/2020 BOR Meeting Calendar Changes can be found on page **57** of the official minutes.

1-E Election of Officers

IT WAS MOVED by Regent Schaefer, seconded by Regent Lund, to elect the following slate of officers: John Bastian as President; Jim Morgan as Vice President; and Pam Roberts as Secretary effective April 2, 2020.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

IT WAS MOVED by Regent Morgan, seconded by Regent Stork, that the Board dissolve into executive session at 9:15 a.m. on Wednesday, April 1, 2020, to consult with legal counsel and discuss personnel matters, pending and prospective litigation, contractual matters, and marketing or pricing strategies by a board of a business owned by the state when public discussion may be harmful to the competitive position of the business, and that it rise from Executive Session at 12:00 p.m. and recess until 1:00 p.m. when the Board will reconvene in public session to resume the regular order of business and report its deliberations in executive session and take any action it deems prudent as a result thereof.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

The Board dissolved into executive session.

The Board reconvened at 1:00 p.m. and re-established a quorum through roll call vote.

ROLL CALL:

Lucas Lund – PRESENT
Jim Morgan, Secretary – PRESENT
Pam Roberts – PRESENT
Randy Schaefer – PRESENT
Barb Stork – PRESENT
Jim Thares – PRESENT
Joan Wink – PRESENT
John Bastian, Vice President – PRESENT
Kevin Schieffer, President – PRESENT

3-A REPORT ON INDIVIDUAL REGENT ACTIVITIES

Regent Roberts reported that she attended the Hunt Institute on February 20-21 in Miami per the invitation of the Governor.

3-B REPORTS FROM INDIVIDUAL PRESIDENTS

No reports

3-C MOTION AND ACTION OF EXECUTIVE SESSION

Regent Morgan said the Board dissolved into executive session at 9:15 a.m. on Wednesday, April 1, to consult with legal counsel and discuss personnel matters, pending and prospective litigation, contractual matters, and marketing or price strategies by a board of a business owned by the State when public discussion may be harmful to the competitive position of the business, before rising from Executive Session at 11:30 a.m. and recessing until 1:00 p.m. to resume the regular order of business.

While in executive session, the Board discussed the matters just described, which included certain recommended actions as set forth in the Secretary's Report and other matters permitted by law.

Regent Schieffer noted that the Board discussed the executive director position and will very soon publish the position information on the Board of Regents website. He explained that per that conversation the Board decided to waive prior expectations of that position, specifically to waive the requirements that candidates have a post-graduate degree and maintain their principal office in Pierre.

IT WAS MOVED by Regent Morgan, seconded by Regent Schaefer, to approve the recommended actions as set forth in the Secretary's Report and that it publish said report and official actions in the formal minutes of this meeting.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE

Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

The Secretary's Report can be found on pages **52** to **56** of the official minutes.

3-D PUBLIC COMMENT PERIOD

Regent Schieffer invited anyone from the public to make comments. No public comments were made.

3-E COVID-19 RESOLUTION

Nathan Lukkes, Board of Regents General Counsel, explained that the Governor declared a State of Emergency on March 13th and implemented certain measures regarding executive branch employees and the operations of state offices via the signing of various Executive Orders. The system and its institutions have paralleled the actions and advice of the Governor with respect to its treatment of employees and campus/office operations, with campus measures extending through May 15th (end of semester/grading), and including the decision to transition to online delivery for the remainder of the semester and postpone commencement ceremonies.

As a result of the foregoing, there have been numerous accommodations/adjustments necessary, to include facilitating the transition from in-person to online delivery mid-semester, adjusting campus and staffing operations, providing reimbursements to students as a result of the shift to online and departure from campus, and making certain adjustments to academic deadlines and grading. Many of these actions require flexibility in applying/interpreting BOR Policy, as the procedures and parameters contained therein fail to provide the necessary flexibility to adapt and respond to the various issues at hand. Allowing emergency exceptions/waivers of Board Policy to accommodate the foregoing, with the approval of the applicable Board committee, will allow the system and its institutions to address and accommodate the current situation in a timely manner without running afoul of Board Policy.

He explained that the proposed resolution would declare/ratify a state of emergency within the system and allow for the granting of emergency exceptions/waivers to BOR Policy between now and the Board's May 12th meeting, with the approval of the applicable Board committee, to allow the system and its institutions to respond to and address the unique circumstances created by the COVID-19 pandemic without running afoul of BOR Policy.

Regent Bastian suggested that the paragraph read that the exceptions/waivers be granted until the next "regularly scheduled meeting" rather than until May 12 to provide flexibility in the event our next regularly scheduled meeting date would change.

IT WAS MOVED by Regent Bastian, seconded by Regent Wink, to approve the resolution set forth in Attachment I and ratify the actions and responses of the system and its institutions to date in response to the COVID-19 pandemic, with the change to replace references to “May 12” with to references to “the Board’s next regularly scheduled meeting.”

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

The COVID-19 Resolution can be found on pages **58** to **61** of the official minutes.

CONSENT AGENDA

IT WAS MOVED by Regent Morgan, seconded by Regent Thares, to approve consent agenda items 4-A through 4-P.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

4-A Student Organization Award Winners for 2019

Approve the Student Organization Award Winners for 2019, as presented.

A copy of the Student Organization Award Winners for 2019 can be found on pages 62 to 63 of the official minutes.

4-B (1) New Program Request – NSU – MS in Accounting Analytics

Authorize NSU to offer an MS in Accounting Analytics, as presented

A copy of NSU's New Program Request, MS in Accounting Analytics, can be found on pages 64 to 86 of the official minutes.

4-B (2) New Program Request – USD – MS in Health Sciences

Approve USD's new program proposal for a Master of Science in Health Sciences.

A copy of USD's New Program Request, MS in Health Sciences, can be found on pages 87 to 94 of the official minutes.

4-C (1) New Certificate Request – SDSU – Wizipan Leadership and Sustainability (Undergrad)

Authorize SDSU to offer the new undergraduate certificate in Wizipan Leadership and Sustainability.

A copy of SDSU's New Certificate Request, Wizipan Leadership and Sustainability (Undergrad), can be found on pages 95 to 101 of the official minutes.

4-C (2) New Certificate Request – USD – Digital Marketing (Undergrad)

Authorize USD to offer the new undergraduate certificate in Digital Marketing.

A copy of USD's New Certificate Request, Digital Marketing (Undergrad), can be found on pages 102 to 107 of the official minutes.

4-C (3) New Certificate Request – USD – Marketing Essentials (Undergrad)

Authorize USD to offer the new undergraduate certificate in Marketing Essentials.

A copy of USD's New Certificate Request, Marketing Essentials (Undergrad), can be found on pages 108 to 113 of the official minutes.

4-D (1) New Site Request – DSU – Business Administration Minor (online)

Approve DSU's new site proposal to offer its Business Administration minor online.

A copy of DSU's New Site Request, Business Administration Minor (online), can be found on pages 114 to 117 of the official minutes.

4-D (2) New Site Request – DSU – Computer Information Systems Minor (online)

Approve DSU's new site proposal to offer its Computer Information Systems minor online.

A copy of DSU's new site request, Computer Information Systems Minor (online), can be found on pages **118** to **121** of the official minutes.

4-D (3) New Site Request – DSU – Web Development Minor (online)

Approve DSU's new site proposal to offer its Web Development Minor online.

A copy of the DSU's New Site Request, Web Development Minor (online), can be found on pages **122** to **125** of the official minutes.

4-D (4) New Site Request – DSU – AS in Network and Security Administration (BHSU-RC)

Approve DSU's new site proposal to offer its AS in Network and Security Administration at Black Hills State University – Rapid City.

A copy of DSU's New Site Request, AS in Network and Security Administration (BHSU-RC), can be found on pages **126** to **130** of the official minutes.

4-D (5) New Site Request – SDSU – AS in Agricultural Science (BHSU-RC, CCSF, online)

Approve SDSU's new site proposal to offer the AS in Agricultural Science at BHSU-Rapid City, the Community College of Sioux Falls, and online.

A copy of BHSU's New Site Request, AS in Agricultural Science (BHSU-RC, CCSF, online), can be found on pages **131** to **136** of the official minutes.

4-D (6) New Site Request – SDSU – BSN Nursing Accelerated Program (Rapid City)

Approve SDSU's new site proposal to offer the Nursing BSN Accelerated Program in Rapid City.

A copy of SDSU's New Site Request, BSN Nursing Accelerated Program (Rapid City), can be found on pages **137** to **142** of the official minutes.

4-D (7) New Site Request – SDSU – Health Communications Minor (online)

Approve SDSU's new site proposal to offer its Health Communication Minor online.

A copy of SDSU's New Site Request, Health Communications Minor (online), can be found on pages **143** to **148** of the official minutes.

4-E (1) Intent to Plan – BHSU – BAS in Leadership

Authorize BHSU to develop a program proposal for a BAS in Leadership, as presented.

A copy of BHSU's Intent to Plan, BAS in Leadership, can be found on pages **149** to **158** of the official minutes.

4-E (2) Intent to Plan – NSU – BS in Biochemistry

Authorize NSU to develop a program proposal for the BS in Biochemistry, as presented.

A copy of NSU's Intent to Plan, BS in Biochemistry, can be found on pages **159** to **172** of the official minutes.

4-F (1) Agreements on Academic Cooperation – Northern State University

Approve the agreement on academic cooperation between Northern State University and Shanghai University of International Business & Economics, China.

A copy of NSU's Agreement on Academic Cooperation can be found on pages **173** to **179** of the official minutes.

4-F (2) Agreements on Academic Cooperation – South Dakota School of Mines and Technology

Approve the South Dakota School of Mines and Technology's agreement on academic cooperation with Escuela Técnica Superior de Ingenieros de Minas y Energía (Universidad Politécnica de Madrid).

A copy of SDSMT's Agreement on Academic Cooperation can be found on pages **180** to **184** of the official minutes.

4-F (3) Agreements on Academic Cooperation – South Dakota State University

Approve the South Dakota State University's agreements on academic cooperation with Altinbas University (Turkey), Amity Universities and Institutions (India), Sunway University (Malaysia), and Tongwon University (South Korea).

A copy of SDSU's Agreements on Academic Cooperation can be found on pages **185** to **213** of the official minutes.

4-F (4) Agreements on Academic Cooperation – University of South Dakota

Approve the University of South Dakota's agreement on academic cooperation with Soongsil University.

A copy of USD's Articulation Agreement can be found on pages 214 to 219 of the official minutes.

4-G (1) Articulation Agreements – Dakota State University

Approve Dakota State University's articulation agreements with the Community College of the Air Force, and the National Cryptologic School of the National Security Agency, as presented.

A copy of DSU's Articulation Agreements can be found on pages 220 to 236 of the official minutes.

4-G (2) Articulation Agreements – South Dakota State University

Approve South Dakota State University's articulation agreements with Lake Area Technical Institute, Mitchell Technical Institute, Riverland Community College, Iowa Lakes Community College, and the School of EMS, as presented.

A copy of SDSU's Articulation Agreements can be found on pages 237 to 271 of the official minutes.

4-G (3) Articulation Agreements – University of South Dakota

Approve the University of South Dakota's articulation agreements with Mitchell Technical University and Western Iowa Tech Community College, as presented.

A copy of USD's Articulation Agreements can be found on pages 272 to 295 of the official minutes.

4-H Memorandum of Understanding – NSU & Roncalli High School

Approve the Memorandum of Understanding between Northern State University and the Aberdeen Catholic School System/Roncalli Catholic School (ACSS/RCS), as presented.

A copy of the Memorandum of Understanding between NSU & Roncalli High School can be found on pages 296 to 304 of the official minutes.

4-I Memorandum of Understanding – DSU & Madison Central School District

Approve the Memorandum of Understanding between Dakota State University and the Madison Central School District, as presented.

A copy of the Memorandum of Understanding between DSU & Madison Central School District can be found on pages 305 to 313 of the official minutes.

4-J Dual Degree Program Agreement – SDSU & Augustana University

Approve South Dakota State University's dual program agreement with Augustana University, as presented.

A copy of the Dual Degree Program Agreement between SDSU & Augustana University can be found on pages **314** to **330** of the official minutes.

4-K Naming Request – SDSU – New Interim Divisions

Approve SDSU's requests to create the following new interim divisions: 1) Division of Education, Counseling & Human Development, 2) Division of Health & Consumer Sciences, and 3) Division of Psychology, Sociology and Rural Studies.

A copy of SDSU's Naming Request – New Interim Divisions – can be found on pages **331** to **346** of the official minutes.

4-L Inactive Status and Program Termination Request – SDSU & USD

Approve SDSU and USD's requests to terminate the Graduate Certificate in Health Journalism (SDSU), BS in Health Sciences – Paramedic Specialization (USD), Dental Hygiene – AS to BS Program Track Only (USD), Dental Hygiene Leadership Graduate Certificate (USD), Dental Hygiene Leadership Undergraduate Certificate (USD), Culturally & Linguistically Diverse Learners Graduate Certificate (USD), Literacy Leadership and Coaching Graduate Certificate (USD), and the Reading Interventionist Graduate Certificate (USD); and inactivate the BA in French and Francophone Studies (USD), French Studies Minor (USD), and the Master of Music – History of Musical Instruments Specialization (USD), as presented.

A copy of SDSU & USD's Inactive Status and Program Termination Requests can be found on pages **347** to **364** of the official minutes.

4-M M& R Projects

Approve the SDSM&T Civil Labs renovation at a cost of \$500,000 and the SDSU P163 Mill and Overlay at a cost of \$330,500 maintenance and repair projects as described in this item.

A copy of the M & R Projects can be found on page **365** of the official minutes.

4-N BOR Policy 5:18 – Campus Credit Card Policy (First Reading)

Approve the first reading of the drafted BOR Policy 5:18 – Campus Credit Cards as shown in Attachment I of the agenda item.

A copy of the BOR Policy 5:18 – Campus Credit Card Policy (First Reading) can be found on pages **366** to **368** of the official minutes.

4-O SDSU Plat Resolution

Approve and adopt the Resolution set forth in Attachment I, requesting the Commissioner of School and Public Lands to proceed with the actions necessary to effectuate the plat and street vacations in a similar form and function as stated herein, without restricting the ability to make modifications thereto, as necessary and appropriate, to effectuate the intended transactions.

A copy of the SDSU Plat Resolution can be found on pages **369** to **384** of the official minutes.

4-P BHSU & DSU Foundation Operating Agreements

Approve BHSU & DSU Foundation Operating Agreements.

A copy of the BHSU & DSU Foundation Operating Agreements can be found on pages **385** to **403** of the official minutes.

INFORMATIONAL ITEMS – NO BOARD ACTION NECESSARY

4-Q Capital Projects List

A copy of the Capital Projects List can be found on pages **404** to **408** of the official minutes.

4-R Building Committee Report

A copy of the Building Committee Report can be found on page **409** of the official minutes.

4-S Student Accounts Receivable Report

A copy of the Student Accounts Receivable Report can be found on pages **410** to **413** of the official minutes.

4-T FY19 Auxiliary System Agreed-Upon Procedures Report

A copy of the FY19 Auxiliary System Agreed-Upon Procedures Report can be found on pages **414** to **451** of the official minutes.

4-U FY19 CAFR Audit Review

A copy of the FY19 CAFR Audit Review can be found on pages **452** to **453** of the official minutes.

4-V Residence Hall Occupancy Report for Fall 2019 / Spring 2020

A copy of the Residence Hall Occupancy Report for Fall 2019 / Spring 2020 can be found on pages **454** to **460** of the official minutes.

4-W 2020 Legislative Overview

A copy of the 2020 Legislative Overview can be found on pages **461** to **462** of the official minutes.

4-X Interim Actions of the Executive Director

A copy of the Interim Actions of the Executive Director can be found on pages **463** to **466** of the official minutes.

4-Y In-State Graduate Placement Analysis

A copy of the In-State Graduate Placement Analysis can be found on pages **467** to **475** of the official minutes.

4-Z SDSU HLC Reaffirmation of Accreditation

A copy of the SDSU HLC Reaffirmation of Accreditation can be found on pages **476** to **478** of the official minutes.

4-AA FY2019 NSU NCAA Agreed-Upon Procedures Report

A copy of the FY2019 NSU NCAA Agreed-Upon Procedures Report can be found on pages **479** to **486** of the official minutes.

ACADEMIC AND STUDENT AFFAIRS

5-A BOR Policy 2:3 Revisions – Changes to ACT Section Retesting/Superscores (First Reading)

Dr. Jay Perry, Vice President for Academic Affairs, explained that the Academic Affairs Council recently has had multiple discussions centered on ACT's adoption of superscores (the average of the four best subject scores from all of an individual's ACT test attempts) in addition to the traditional composite score (the average of the four subject scores from one ACT test attempt). For the first time in the 60-year history of the ACT test, students will have the option of retaking individual ACT section tests (English, math, reading, science and/or writing). To accommodate ACT's new scoring change, AAC recommends changing BOR Policy 2:3 – System Undergraduate Admissions – to reflect the addition of superscores. These proposed revisions were provided in Attachment I of the agenda item provided to the Board.

Regent Bastian asked if the policy should include definitions of "Superscore" and "Composite Score" in the Definitions Section.

Dr. Perry acknowledged the rationale of including these definitions and said he would incorporate them for the second reading of the Board policy.

IT WAS MOVED by Regent Wink, seconded by Regent Lund, to approve the first reading of the proposed revisions to BOR Policy 2:3, as presented.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the BOR Policy 2:3 Revisions – Changes to ACT Section Retesting/Superscores (First Reading) can be found on pages 487 to 497 of the official minutes.

5-B Transferable General Education Agreement with South Dakota Technical Colleges

Dr. Jay Perry, Vice President for Academic Affairs, stated that since 2005-2006, a set of implementation guidelines and agreements have existed for transferable general education courses with the state's technical colleges. The Board of Regents asked staff to review those guidelines and agreements and update them to best meet the postsecondary needs of the state. In late 2019, representatives from each of the technical colleges and the staff of the Board of Technical Education met with representatives from SDSU, USD, BHSU, and DSU and Board of Regents staff to review and update the existing agreement. The proposed new agreement with the technical colleges was provided in Attachment I of the agenda item provided to the Board. He explained that the Board of Technical Education approved this same agreement at their meeting yesterday.

In response to a question by Regent Schieffer, Dr. Perry explained that each Technical Institute President as well as the Board of Technical Education office had to sign off on the agreement versus only one signature from the Board of Regents. In short, he explained that this was because the Board of Technical Education wasn't established with the same authority as the Board of Regents.

IT WAS MOVED by Regent Wink, seconded by Regent Lund, to approve the transferable general education agreement with the South Dakota technical colleges, as presented.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE

Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the Transferable General Education Agreement with Technical Institutes can be found on pages 498 to 504 of the official minutes.

BUDGET AND FINANCE

6-A FY21 On-Campus Tuition & Mandatory Fees

Regent Roberts explained that after speaking with the State Budget Director, Liza Clark, she understands that federal stimulus dollars will come into the State and some of the money may be reasonably applied to the regental system, considering it has been significantly impacted by the coronavirus. She said knowing this she is uncomfortable voting on tuition increases today and would like to defer to a future meeting.

IT WAS MOVED by Regent Roberts, seconded by Regent Morgan, to defer FY21 On-Campus Tuition & Mandatory Fees to a future meeting.

Regent Schieffer prompted comments and reactions from presidents.

President Gestring said it would be USD's preference to approve tuition and fees as soon as possible. She said students need to know costs. Considering the circumstances, she said staff is likely going to need more time to work with students, especially as it comes to financial aid, rather than less.

President Downs expressed his preference to approve tuition and fees with a caveat that it may be adjusted based in the future based on a special legislative session or a federal infusion of dollars.

Regent Morgan asked presidents if a decision by May 12th would be reasonable.

President Gestring responded by saying sooner is better.

Regent Roberts clarified her previous statement by saying that she would not be able to support a tuition increase at this point, but she would be comfortable approving tuition and fees with a 0% increase.

Following that comment, President Gestring said her preference was to approve tuition for FY21 with either the 0% increase or the .7% increase for health insurance.

President Dunn suggested that the Board approve a 0% increase, recognizing the hardship of a 30% unemployment rate. This would mean that the institutions would have somehow cover their own increase to health insurance costs.

Regent Schaefer said he is comfortable going forward with a 0% increase; however, he felt we would need a plan to cover costs if there is by some chance salary policy is approved.

Regent Schieffer said there are other ways of recouping costs than raising tuition. Cost cutting and efficiencies are available as well.

Regent Schaefer asked presidents if they could establish a plan to recoup costs in the unlikely scenario that they we would have salary policy.

President Dunn said recouping these costs would be a great challenge, especially considering institutions have already had to adjust budgets significantly. He said it is doable, however, if there is leeway from the Board and Board staff on some currently established obligations, such as maintenance & repair amounts and cash balances.

Heather Forney, System Vice President of Finance & Administration, said the Business Affairs Council has had some of these conversations and agrees there would need to be some flexibility in operations going forward.

President Gestring said this is not the time to increase tuition and fees. She is absolutely comfortable with a 0% increase for FY21, although she agreed there would have to be some leeway on the cash balance requirements.

President Rankin said he is comfortable with 0% increase as well. He asked if salary policy might be factored into the FY22 tuition setting. Regent Schieffer said it could be considered, but he would not be in favor of it being a condition.

President Griffiths said she is in full agreement with the 0% increase for FY21.

Regent Stork said she appreciated the presidents' willingness and said the Board will help as much as possible to make things workable in the future.

Senator Jack Kolbeck addressed the group, thanking the presidents of the universities. He said when unemployment is high, enrollment increases at the universities. This would be a good time to take a step back and not raise tuition.

Heather Forney, System Vice President of Finance & Administration, asked the Board whether the intention for a 0% increase in FY21 also included other topics including setting the SDSU Vet 2+2 tuition and utility fee conversion to GAF.

Regent Schieffer said that it included those few items called out in the item that were different than last year, which are the SDSU Vet 2+2 program and the conversion of the utility fee to GAF for SDSU students.

SUBSTITUTE MOTION

IT WAS MOVED by Regent Roberts, seconded by Regent Lund, to approve FY21 On-Campus Tuition and Mandatory Fees at the FY20 rates.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the FY21 On-Campus Tuition & Mandatory Fees can be found on pages **505** to **518** of the official minutes.

6-A (1) Alternate: FY21 On-Campus Tuition & Mandatory Fees – 0% Salary Policy

This was irrelevant per the action taken in 6-A.

A copy of the Alternate: FY21 On-Campus Tuition & Mandatory Fees – 0% Salary Policy can be found on pages **519** to **532** of the official minutes.

6-B FY21 System, Discipline, Delivery, and Vehicle Registration Fees

Heather Forney, System Vice President of Finance and Administration, recommended increases to the following established fees: international student fee from \$100 to \$150; testing fees from \$18 to \$20; and a 20% increase in the SDSU PharmD fee. She said the parking fees would increase by 0% except for the new parking rates established by DSU and SDSU. Additionally, the SDSU Vet 2+2 special discipline fees would be established. All remaining special discipline fees would be increased by 0%.

IT WAS MOVED by Regent Roberts, seconded by Regent Stork, to approve the FY21 System, Delivery, and Vehicle Registration Fees, as presented, and authorize a 0% increase for Special Discipline Fees.

ROLL CALL:

Lund – AYE
Morgan – AYE

Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the FY21 System, Discipline, Delivery, and Vehicle Registration Fees can be found on pages 533 to 544 of the official minutes.

6-B (1) Alternate: FY21 System, Discipline, Delivery, and Vehicle Registration Fees – 0% Salary Policy

This was irrelevant per the action taken in 6-B.

A copy of the FY21 System, Discipline, Delivery, and Vehicle Registration Fees can be found on pages 545 to 557 of the official minutes.

6-C FY21 Off-Campus Tuition

IT WAS MOVED by Regent Roberts, seconded by Regent Morgan, to approve the FY21 Off-Campus Tuition Rates at 0% with the exception of the Great Plains IDEA rates, which include a \$5 increase for undergraduate students and a \$10 increase for graduate students.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the Off-Campus Tuition can be found on pages 558 to 560 of the official minutes.

6-C (1) Alternate: FY21 Off-Campus Tuition – 0% Salary Policy

This was irrelevant per the action taken in 6-C.

A copy of the Off-Campus Tuition can be found on pages **561** to **563** of the official minutes.

6-D FY21 Housing and Food Service Rates

Heather Forney, System Vice President of Finance & Administration, explained that FY21 housing and food services rates would not increase except for the following: SDSMT would have a 4% increase for Rocker Square Apartments I & II as well as a 4% increase for upper-class and graduate single-occupancy rates; and DSU would have an increase of 3% for all DSU housing options as approved by the Board at its April 2019 meeting.

Regent Schieffer agreed with the special situations described by Vice President Forney that warranted extra increases. However, he asked the presidents if there were other increases that should be considered. The presidents did not bring any others requested increases forward.

IT WAS MOVED by Regent Roberts, seconded by Regent Lund, to approve the FY21 Housing and Food Service Plan rates with no increases except for SDSMT's increase of 4% for Rocker Square Apartments I & II as well as SDSMT's 4% increase for its upper-class and graduate single-occupancy rates; and DSU's increase of 3% for all its housing options (as approved by the Board at its April 2019 meeting).

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the FY21 Housing and Food Service Rates can be found on pages **564** to **570** of the official minutes.

6-D (1) Alternate: FY21 Housing and Food Service Rates – 0% Salary Policy

This was irrelevant per the action taken in 6-D.

A copy of the FY21 Housing and Food Service Rates can be found on pages **571** to **577** of the official minutes.

6-E FY21 Graduate Assistant Stipends

Heather Forney, System Vice President of Finance and Administration, recommended no increases to the graduate assistant stipends as these increases are typically connected to tuition and fee increases.

IT WAS MOVED by Regent Roberts, seconded by Regent Stork, to approve a 0% increase to graduate assistant stipends for FY21.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the FY21 Graduate Assistant Stipends can be found on pages 578 to 579 of the official minutes.

6-E (1) Alternate: FY21 Graduate Assistant Stipends – 0% Salary Policy

This was irrelevant per the action taken in 6-E.

A copy of the FY21 Graduate Assistant Stipends can be found on pages 580 to 581 of the official minutes.

6-F FY21 Special Schools Nonresident Tuition

Heather Forney, System Vice President of Finance and Administration, explained that the special schools item included a tuition rate increase due to the assumption of a 2% salary policy increase.

For the sake of consistency, the Board indicated its desire to remain consistent with a 0% increase.

In response to a question, Claudean Hluchy, Special Schools' Business Manager, said she didn't think there would be any problems if the tuition amount did not increase by the 2% salary policy.

IT WAS MOVED by Regent Roberts, seconded by Regent Morgan, to approve the FY21 nonresident instructional tuition rate with a 0% increase from the FY20 rates.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the FY20 Special Schools Nonresident Tuition can be found on page **582** of the official minutes.

6-G SDSU Transfer HEFF Funding from McFadden Biostress to Berg Hall, Phase II of Raven Precision Ag Project

IT WAS MOVED by Regent Roberts, seconded by Regent Morgan, to authorize SDSU to transfer \$5.5M in HEFF funding previously approved for use in renovations and upgrades to the McFadden Northern Plains Biostress Lab to be used in Phase II of the Raven Precision Ag Project.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the SDSU Transfer HEFF Funding from McFadden Biostress to Berg Hall, Phase II of Raven Precision Ag Project can be found on pages **583** to **601** of the official minutes.

6-H USD Health Sciences Building Facility Program Plan

IT WAS MOVED by Regent Roberts, seconded by Regent Lund, to approve USD's Facility Program Plan for the new Health Sciences Building at a cost not to exceed \$22,000,000.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the USD Health Sciences Building Facility Program Plan can be found on pages **602** to **610** of the official minutes.

6-I SDSU Cow Barn and Milking Parlor Preliminary Facility Statement

IT WAS MOVED by Regent Roberts, seconded by Regent Morgan, to approve SDSU's Preliminary Facility Statement and to assign a building committee for the planning of a new cow barn and milking parlor along with the renovation of the existing facilities.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the SDSU Cow Barn and Milking Parlor Preliminary Facility Statement can be found on pages **611** to **616** of the official minutes.

6-J SDSU Rodeo Grounds Practice Facility Preliminary Facility Statement

IT WAS MOVED by Regent Roberts, seconded by Regent Morgan, to approve SDSU's Preliminary Facility Statement and assign a building committee for the exploration and development of a new rodeo campus.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

A copy of the SDSU Rodeo Grounds Practice Facility Preliminary Facility Statement can be found on pages **617** to **621** of the official minutes.

ADJOURMENT

IT WAS MOVED by Regent Stork, seconded by Regent Morgan, to adjourn the meeting.

ROLL CALL:

Lund – AYE
Morgan – AYE
Roberts – AYE
Schaefer – AYE
Stork – AYE
Thares – AYE
Wink – AYE
Bastian – AYE
Schieffer – AYE

Motion Passed.

The meeting adjourned at 2:45 p.m.

Secretary's Executive Session Report

The Board convened in Executive Session pursuant to the vote of the majority of the Board present and voting at its public meeting on Wednesday, April 1, 2020, in accordance with SDCL 1-25-2 to discuss matters authorized therein. Following executive session, the Board will meet in open session to discuss and take official action on the matters set forth below, all other matters discussed were consistent with the requirements of SDCL 1-25-2, but no official action on them is being proposed at this time.

Recommended Actions:

2-C.1 – Approve the salary adjustments and appointments as outlined in Attachment I.

2-C.2 – Approve the leave request for Lysbeth Benkert-Rasmussen (NSU), Ricardo Rojas (NSU), Courtney Waid-Lindberg (NSU), Todd Menkhaus (SDSMT), Diana Behl (SDSU), Evren Celik Wiltse (SDSU), George White (SDSU), David Wiltse (SDSU), Angela Helmer (USD), Timothy Schorn (USD), Mark Sweeney (USD), Daniel Tracy (USD), and Jeff Wesner (USD).

2-C.3 – Approve one (1) year of prior service credit toward tenure and one (1) year of prior service credit toward promotion each for Deepthi Kolady (SDSU), Nacasius Ujah (SDSU), Benjamin Hagen (USD), and Steven Chestnut (USD); award four (4) years of prior service credit toward tenure for Clifford Hall (SDSU); and award two (2) years of prior service credit toward promotion for Cheryl Hartman (USD).

2-C.4 – Approve the request to grant tenure to Dr. David Kenley (DSU) as a Professor, Dr. Pat Engebretson (DSU) as an Associate Professor, and Dr. Maria Lopez Leach (USD) as an Associate Professor.

2-C.5 – Approve the request for a one (1) year extension of time for tenure consideration for Dr. Jessica Zanton -(BHSU), Pere Miro Ramirez (USD), and Bess Vlasisavljevich (USD).

2-C.6 – Approve the request to appoint Carol Cook Geu (USD) to the rank of Senior Lecturer.

2-C.7 – Award an honorary Doctorate of Public Service to Mr. Pat Burchill (SDSMT) and Mr. Leon Wrage (SDSU); and an honorary Doctorate of Science to Mr. Miles Beacom (DSU).

2-C.8 – Award an honorary posthumous Master of Science degree in Geology and Geological Engineering to Houston Wagner (SDSMT).

2-C.9 – Accept the findings, conclusions, and order set forth in the proposed decision of the Office of Hearing Examiners set forth in Exhibit I to Attachment I of agenda item 2-C.9, issue the Final Decision of the Board as set forth in Attachment I of agenda item 2-C.9, and direct the General Counsel to proceed with noticing and/or taking any action necessary and appropriate to effectuate the same.

2-C.10 – Approve the request from South Dakota State University to rename the South Dakota

State University Architecture, Mathematics and Engineering Building as stated in agenda item 2-C.10.

2-C.11 – Approve the request from South Dakota State University to rename the South Dakota State University Wellness Center as stated in agenda item 2-C.10.

2-D – Deny DSU Faculty Appeal No. 2020-01.

2-E – Approve the appointment of Ms. Kim Wadsworth as superintendent of the SD School for the Deaf, effective May 22, 2020 at an annualized salary of \$115,000, and further authorize the Board staff to take any action(s) necessary and appropriate to effectuate the same.

2-F – Approve proceeding with the search for the next Executive Director, as discussed, to include waiving the provisions in BOR Policy 1.5 requiring candidates to have a post-graduate degree and maintain their principle office in Pierre.

2-G – Approve the request from USD to provide naming rights in substantially similar form to those set forth in agenda item 2-G, pending approval of the final Gift Agreement by the USD President, and naming request as approved by the General Counsel upon review of the finalized Gift Agreement.

BLACK HILLS STATE UNIVERSITY						
Name	Title	Effective Date	Job Change Reason	Proposed Salary	Previous Salary	% Increase
Brittany Bell	West Complex Director	22-Dec-19	Change Salary Rate/Pay Grade	\$35,568.00	\$27,500.00	29.3%
Bradley Branson	Admissions Representative II	22-Dec-19	Change Salary Rate/Pay Grade	\$35,568.00	\$32,800.00	8.4%
Nathan Feldt	East Complex Director	22-Dec-19	Change Salary Rate/Pay Grade	\$35,568.00	\$28,187.00	26.2%
Paden Hunt	Admissions Representative II	22-Dec-19	Change Salary Rate/Pay Grade	\$35,568.00	\$32,800.00	8.4%
Donald Keifert	Admissions Representative II	22-Dec-19	Change Salary Rate/Pay Grade	\$35,568.00	\$33,600.00	5.9%
Colton Nickelson	Video Prod & Dig Design Coord	22-Dec-19	Change Salary Rate/Pay Grade	\$35,568.00	\$30,000.00	18.6%
Taylor Watkins	Admissions Representative II	22-Dec-19	Change Salary Rate/Pay Grade	\$35,568.00	\$32,800.00	8.4%
DAKOTA STATE UNIVERSITY						
Name	Title	Effective Date	Job Change Reason	Proposed Salary	Previous Salary	% Increase
Lori Engebretson	Retention Specialist	22-Dec-19	Change Salary Rate/Pay Grade	\$26,676.00	\$21,443.00	24.4%
Craig Miller	ITS Support	22-Jan-20	Sal Adj-Unusual Circumstance	\$23,802.48	\$20,182.00	17.9%
NORTHERN STATE UNIVERSITY						
Name	Title	Effective Date	Job Change Reason	Proposed Salary	Previous Salary	% Increase
Assia Baker	Director of Student Rights/Resp.	22-Jan-20	Permanent Additional Duties	\$55,000.00	\$49,000.00	12.2%
Erin Fouberg	Associate VP for Academic Affairs	22-Dec-19	Promotion	\$123,000.00	\$83,179.00	47.9%
Doug Leidholt	Assitant Facilities Director	9-Dec-19	Promotion	\$51,000.00	\$46,924.00	8.7%
Jodi Casanova	Assistant CIO	22-Dec-19	Promotion	\$90,030.00	\$82,131.00	9.6%
SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY						
Name	Title	Effective Date	Job Change Reason	Proposed Salary	Previous Salary	% Increase
Jennifer Bauer	Assistant Director, Bookstore	22-Jan-20	Change in Appointment Type	\$47,278.00	\$42,212.79	12.0%
Jesus Herrera	Director	22-Dec-19	Market Increase	\$66,550.00	\$60,500.00	10.0%
Michaela Mader	Campus Visit Coordinator	22-Jan-20	Market Increase	\$38,000.00	\$35,905.00	5.8%
Larry Simonson	Asst to Pres-Alumni Ambssdr	22-Dec-19	Market Increase	\$35,570.00	\$25,313.00	40.5%

SOUTH DAKOTA STATE UNIVERSITY						
Name	Title	Effective Date	Job Change Reason	Proposed Salary	Previous Salary	% Increase
Tyler Bult	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$35,568.00	\$32,934.00	8.0%
Karin Burdick	Retention Advisor	22-Nov-19	Change Salary Rate/Pay Grade	\$36,255.00	\$31,776.00	14.1%
Austin Buysse	Athletic Facilities Manager	22-Dec-19	Sal Adj-Unusual Circumstance	\$35,568.00	\$33,000.00	7.8%
Nathaniel Condelli	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$35,769.00	\$27,646.00	29.4%
Wendy Craddock	Director of Technology Support	22-Nov-19	Reclassification	\$88,364.00	\$80,331.00	10.0%
Cody Englund	Asst Dir-Ticket Sales & Servic	22-Dec-19	Sal Adj-Unusual Circumstance	\$35,568.00	\$33,500.00	6.2%
Daniel Gissing	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$37,539.00	\$35,299.20	6.3%
Jordan Hilbert	TRiO Retention Advisor	22-Nov-19	Change Salary Rate/Pay Grade	\$36,255.00	\$31,776.00	14.1%
Jennifer Kindt	Director-Fac Bus Ops	22-Oct-19	Reclassification	\$70,000.00	\$60,836.00	15.1%
Christopher McDaniel	Broadcast Services Assistant	22-Dec-19	Sal Adj-Unusual Circumstance	\$35,568.00	\$33,000.00	7.8%
Janet Miller	Research Associate II	22-Nov-19	Reclassification	\$50,427.00	\$41,151.00	22.5%
Eric Miner	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$36,302.00	\$33,814.80	7.4%
Cody Moret	Manager-Farm Op & Beef Breed	22-Feb-20	Change Salary Rate/Pay Grade	\$54,453.00	\$49,503.00	10.0%
Linde Murray	Tutoring & TRiO Prog Director	22-Oct-19	Change Salary Rate/Pay Grade	\$61,700.00	\$58,051.00	6.3%
Mariah Pederson	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$36,373.00	\$33,900.00	7.3%
Aaron Rowbotham	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$35,568.00	\$32,934.00	8.0%
Laura Ruesch	Research Associate III	22-Oct-19	Reclassification	\$44,099.00	\$40,090.00	10.0%
Nicholas Shirley	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$36,412.00	\$33,946.80	7.3%
Keith Skogstad	Project Manager/Engineer	22-Oct-19	Reclassification	\$70,000.00	\$64,418.00	8.7%
Christian Smith	Assistant Coach-Football	22-Feb-20	Change Salary Rate/Pay Grade	\$65,000.00	\$52,000.00	25.0%
Jordan Steinle	Aviation Trainer	22-Dec-19	Sal Adj-Unusual Circumstance	\$25,506.00	\$21,762.00	17.2%
Douglas Timm	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$36,788.00	\$34,386.00	7.0%
Melinda Tinkle	Associate Dean-Academic Progra	22-Feb-20	Change Salary Rate/Pay Grade	\$151,609.00	\$143,609.00	5.6%
Brooke Walker	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$37,654.00	\$35,437.00	6.3%
Dylan Walker	Residence Hall Director	22-Dec-19	Change in Appointment Type	\$35,769.00	\$33,175.00	7.8%
Blanca Warne	Asst to the AVP	22-Oct-19	Sal Adj-Unusual Circumstance	\$60,000.00	\$52,275.00	14.8%

UNIVERSITY OF SOUTH DAKOTA						
Name	Title	Effective Date	Job Change Reason	Proposed Salary	Previous Salary	% Increase
Laura Anderton	SFL Director	22-Jan-20	Permanent Additional Duties	\$54,560.00	\$50,959.74	7.1%
Erin Harmon	GEAR Lab Manager	22-Dec-19	Sal Adj-Unusual Circumstance	\$86,896.71	\$76,896.71	13.0%
Caleb Heim	Asst Coach/Strength & Cond	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,000.00	\$32,720.00	10.0%
Jennifer Holman	Residence Hall Director	22-Dec-19	Change Salary Rate/Pay Grade	\$36,000.00	\$28,800.00	25.0%
Casey Kasperbauer	Director of Operations - MBB	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,000.00	\$30,675.00	17.4%
Teivaskie Lewin	Assistant Coach - Track	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,100.00	\$31,700.00	13.9%
Ryan Oines	Dir, Ops & Finance	22-Feb-20	Permanent Additional Duties	\$104,500.00	\$95,000.00	10.0%
Maria Paez	Researcher Associate II	22-Dec-19	Minimum Wage Increase	\$36,000.00	\$33,478.22	7.5%
Tyler Pichen	Residence Hall Director	22-Dec-19	Change Salary Rate/Pay Grade	\$36,000.00	\$29,448.00	22.2%
Ladonna Rodvold	State Authorization Specialist	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,000.00	\$34,036.36	5.8%
Nicholas Roth	Ath Equipment Room Manager	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,000.00	\$30,675.00	17.4%
Nathan Steussy	Residence Hall Director	22-Dec-19	Change Salary Rate/Pay Grade	\$36,000.00	\$29,742.48	21.0%
Austin Stroeh	Assistant Coach Strength/Cond	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,000.00	\$33,745.00	6.7%
Katey Ulrich	Asst. Director Admsns & Mktg	22-Dec-19	Permanent Additional Duties	\$60,000.00	\$50,000.00	20.0%
Danielle Waldner	Dir of Ops, Track & Field	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,000.00	\$31,000.00	16.1%
Ann Wilson	Temp Education Advisor	22-Dec-19	Sal Adj-Unusual Circumstance	\$36,000.00	\$33,000.00	9.1%

APPOINTMENTS REPORTING TO THE PRESIDENT, SUPERINTENDENT or EXECUTIVE DIRECTOR			
Name	Title	Effective Date	Institution
Daniel Engbretson	Vice President for Research and Sponsored Programs	22-Dec-19	USD
Mark Brown	President of USD Discovery District	22-Jan-20	USD
Warren Tolley	Chief Human Resources Officer	3-Feb-20	USD

SOUTH DAKOTA BOARD OF REGENTS

Board Work

AGENDA ITEM: 1 – D

DATE: April 1, 2020

SUBJECT

2020 BOR Meeting Calendar Changes

CONTROLLING STATUTE, RULE, OR POLICY

[Board of Regents' By-Laws, Section 5.0](#)

BACKGROUND / DISCUSSION

The Board of Regents approved its 2020 meeting calendar at its April 2019 meeting. Since that time, Dakota State University has requested a change to the June 2020 meeting location.

IMPACT AND RECOMMENDATIONS

This will establish the locations of the June 2020 Board of Regents meeting as Pierre and the August Board of Regents meeting as Madison.

For quick reference, the remaining 2020 meeting dates (with the proposed changes incorporated) are listed below:

May 12 – Teleconference*

June 24-25 – Pierre

August 4-6 – DSU, Madison (this may be August 5-6 only depending on content)

October 7-8 – SDSMT, Rapid City

December 9-10 – SDSU, Brookings

*Because the April 2020 meeting was modified due to the COVID-19 situation, it is possible that the Board will choose to modify the May meeting in some way as well.

ATTACHMENTS

None

DRAFT MOTION 20200401_1-D:

I move to accept Pierre as the location of the June 2020 Board of Regents meeting and Madison as the location of the August 2020 Board of Regents meeting.

SOUTH DAKOTA BOARD OF REGENTS

Full Board

AGENDA ITEM: 3 – E

DATE: April 1, 2020

SUBJECT

COVID-19 Resolution

CONTROLLING STATUTE, RULE, OR POLICY

SDCL Ch. [13-49](#)

SD Const. [Art. 14, §3](#)

BACKGROUND / DISCUSSION

The Governor declared a State of Emergency on March 13th and implemented certain measures regarding executive branch employees and the operations of state offices via the signing of Executive Orders [2020-04](#) and [2020-05](#). Executive Order 2020-05 was subsequently extended with the signing of Executive Orders [2020-06](#) and [2020-09](#), the latter of which extends through May 2nd. The system and its institutions have paralleled the actions and advice of the Governor with respect to its treatment of employees and campus/office operations, with campus measures extending through May 15th (end of semester/grading), and including the decision to transition to online delivery for the remainder of the semester and postpone commencement ceremonies.

As a result of the foregoing, there have been numerous accommodations/adjustments necessary, to include facilitating the transition from in-person to online delivery mid-semester, adjusting campus and staffing operations, providing reimbursements to students as a result of the shift to online and departure from campus, and making certain adjustments to academic deadlines and grading. Many of these actions require flexibility in applying/interpreting BOR Policy, as the procedures and parameters contained therein fail to provide the necessary flexibility to adapt and respond to the various issues at hand. Allowing emergency exceptions/waivers of Board Policy to accommodate the foregoing, with the approval of the applicable Board committee, will allow the system and its institutions to address and accommodate the current situation in a timely manner without running afoul of Board Policy.

DRAFT MOTION 20200401_3-E:

I move to approve the resolution set forth in Attachment I and ratify the actions and responses of the system and its institutions to date in response to the COVID-19 pandemic.

IMPACT AND RECOMMENDATION

The proposed resolution would declare/ratify a state of emergency within the system and allow for the granting of emergency exceptions/waivers to BOR Policy between now and the Board's May 12th meeting, with the approval of the applicable Board committee, to allow the system and its institutions to respond to and address the unique circumstances created by the COVID-19 pandemic without running afoul of BOR Policy.

Staff recommends approval.

ATTACHMENT

Attachment I – COVID-19 Resolution

RESOLUTION

Resolution declaring a State of Emergency and authorizing the grant of emergency exception(s) to and/or waiver(s) of Board of Regents Policy as necessary and appropriate to respond to the current COVID-19 pandemic.

WHEREAS, the Governor has declared a State of Emergency in South Dakota and issued a series of Executive Orders addressing executive branch employees and operations of state offices; and

WHEREAS, the system and its institutions have paralleled the actions and advice of Governor with respect to treatment of employees and offices; and

WHEREAS, the Board recognizes and acknowledges the need to be flexible and responsive to the unique issues resulting from the current COVID-19 pandemic; and

WHEREAS, certain provisions of Board Policy may need to be waived and/or excepted in the short-term to accommodate the warranted action(s) of the system and its institutions in this time of emergency; and

WHEREAS, the urgency and uncertainty of the situation is not conducive with waiting until the Board's May 12th meeting to act; and

WHEREAS, in recognition of the foregoing, the Board does hereby:

1. Declare and/or ratify a State of Emergency within the system, thereby availing the system and its institutions to any rights, privileges and protections associated therewith.
2. Authorize the granting of emergency exceptions to, and/or waivers of, Board Policy as necessary and appropriate to respond in a timely manner to situations and/or issues stemming from the COVID-19 pandemic.
3. Authorize the grant of any such emergency exceptions and/or waivers upon the approval of the Committee on Academic and Student Affairs for all academic and student policies, the Committee on Budget and Finance for all budget and finance related policies, and the Executive Committee for all other policies.
4. Authorize the temporary grant of emergency exceptions and/or waivers, as stated herein, until May 12th, with any such grants of exceptions and/or waivers to be reported to the full Board at its meeting on May 12th.

Dated this 1st day of April, 2020.

SOUTH DAKOTA BOARD OF REGENTS

By _____

Kevin V. Schieffer

President

Certification:

I have compared the foregoing with an action taken by the Board of Regents at a regular meeting of the Board on the 1st day of April, 2020, and I hereby certify that the same is a true, correct, and complete copy thereof and that the same has not been rescinded.

Dated this 1st day of April, 2020.

SOUTH DAKOTA BOARD OF REGENTS

By _____

Jim Morgan

Secretary

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – A

DATE: April 1, 2020

SUBJECT

Student Organization Award Winners for 2019

CONTROLLING STATUTE, RULE, OR POLICY

None

BACKGROUND / DISCUSSION

Each year, the Board of Regents approves the previous year's Student Organization Award winners. The nominations advanced to the Board are chosen by each institution in the categories of Academic Excellence, Community Service, and Organizational Leadership. Once approved, the Board presents these awards at its meetings throughout the year.

Award for Academic Excellence

The purpose of this award is to recognize student organizations for outstanding contributions to the academic environment of their university or the academic performance of students. The following organizations have been chosen:

BHSU	Jacket Investment Club
DSU	Computer Club
NSU	Phi Beta Lambda/Business Club (PBL)
SDSM&T	Society of Physics Students
SDSU	DevState Development Studio
USD	Seldinger Society/Radiology Association

Award for Community Service

The purpose of this award is to recognize student organizations for community service external to the campus. When student groups engage in community service, they help to establish good relationships between the institution and the community, they provide necessary help to non-profit organizations, they develop the leadership skills of their

(Continued)

DRAFT MOTION 20200401_4-A:

I move to accept the recommendations offered by each institution for student organization awards and announce the names of the award winners.

members, and they instill an appreciation for service in our students. The following organizations have been chosen:

BHSU	Spanish Club
DSU	CybHER
NSU	TRIO Scholar Association
SDSM&T	Lambda Chi Alpha
SDSU	Adopt-A-Grandparent Club
USD	Special Olympics College Club

Award for Organizational Leadership

The purpose of this award is to recognize student organizations for outstanding activities that provide effective student or community leadership. The following organizations have been chosen:

BHSU	Enactus
DSU	Phi Beta Lambda (PBL) Business Club
NSU	Japanese Student Association
SDSM&T	Tau Beta Pi
SDSU	Hobo Day Committee
USD	International Club

IMPACT AND RECOMMENDATIONS

The Board recognizes the important role that student organizations play in the regental system. Student organizations provide students the opportunity to connect with others who have similar interests as well as experience a sense of community, all of which increases the likelihood of successful college completion. They also provide students with opportunities for professional development by offering students practical opportunities to hone skills, including those in leadership and communication.

ATTACHMENTS

None

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – B (1)

DATE: April 1, 2020

SUBJECT

New Program: NSU MS in Accounting Analytics

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:1](#) – External Review of Proposed Graduate Programs

BACKGROUND / DISCUSSION

Northern State University (NSU) requests authorization to offer a Master of Science (MS) in Accounting Analytics. The proposed program would replace the Bachelor of Science in Professional Accountancy, which has a 150 credit hour limit due to the requirements to sit for the CPA exam. The study of accounting analytics is predictive and prescriptive analytics, and goes beyond basic accounting. There is a current need in the workforce for data scientists in the business sector, making this a good fit for NSU and the region. The intent to plan was approved at the [December 2018](#) Board meeting.

The program will require the creation of seven new courses.

NSU requests authorization to offer the program on campus and online.

IMPACT AND RECOMMENDATION

NSU does not anticipate needing additional resources to offer this program. NSU anticipates graduating twenty-three (23) students per year after full implementation.

Board office staff recommends approval of the program.

ATTACHMENTS

Attachment I – New Program Request Form: NSU – MS in Accounting Analytics

Attachment II – External Program Review Report

DRAFT MOTION 20200401_4-B(1):

I move to authorize NSU to offer an MS in Accounting Analytics, as presented.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Graduate Degree Program

Use this form to propose a new graduate degree program. The Board of Regents, Executive Director, and/or their designees may request additional information about the proposal. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the New Graduate Degree Program Form to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer. The university should consult the "Campus Guide to the New Graduate Program Approval Process" for information on specific aspects of the approval process.

UNIVERSITY:	NSU
PROPOSED GRADUATE PROGRAM:	Master of Science in Accounting Analytics
EXISTING OR NEW MAJOR(S):	New
DEGREE:	
EXISTING OR NEW DEGREE(S):	Existing – Master of Science
INTENDED DATE OF IMPLEMENTATION:	Fall 2020
PROPOSED CIP CODE:	27.0305
SPECIALIZATIONS:¹	N/A
IS A SPECIALIZATION REQUIRED (Y/N):	N/A
DATE OF INTENT TO PLAN APPROVAL:	12/5/2018
UNIVERSITY DEPARTMENT:	School of Business
UNIVERSITY DIVISION:	Accounting

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.



 President (or Designee) of the University

2/28/2020

 Date

1. What is the nature/purpose of the proposed program?

NSU currently offers a 1) Bachelor of Science in Accounting (120 credit hour) and 2) Bachelor of Science in Professional Accountancy (150 credit hour). The Bachelor of Science in Professional Accountancy was developed to meet the 150-hour credit requirement to sit for the Certified Public Accounting (CPA) exam. NSU would like to replace the Bachelor of Science in Professional Accountancy degree with a Master of Science in Accounting Analytics.

¹ If the proposed new program includes specific specializations within it, complete and submit a New Specialization Form for each proposed specialization and attach it to this form. Since specializations appear on transcripts, they require Board of Regents approval.

The traditional accounting degree teaches the student descriptive analytics. In other words, the computation of sums, averages, and percentage change to report financial information to be reported in the financial statements and regulatory forms. The traditional accounting degree also teaches students on how to perform variance analyses and use analytical dashboards to explain historical results in an audit. The study of accounting analytics is predictive analytics (“what will be”) and prescriptive analytics (“What should we do?”). The study of accounting analytics includes researching and identifying anomalies and risk factors in accounting data, understanding relational and nonrelational accounting databases, performing data and process mapping and risk assurance, identifying and framing key business decisions and their related metrics to prescribe solutions that are more effective and efficient, and applying multivariate statistics, inferential statistics, machine learning, optimization methods and predictive analysis tools to accounting databases. These learning outcomes are not taught in a traditional accounting degree.

2. How does the proposed program relate to the university’s mission and strategic plan, and to the current Board of Regents Strategic Plan 2014-2020?²

The legislature established Northern State University to meet the needs of the State the region, and nation by providing undergraduate and graduate programs in education and other courses or programs as the Board of Regents may determine (SDCL 13-59-1).

The Board implemented SDCL 13-59-1 by authorizing graduate and undergraduate programs in education to promote excellence in teaching and learning, to support research, scholarly and creative activities, and to provide service to the State of South Dakota, the region, and the nation. The Board approved a special emphasis on E-learning in the university curriculum and service.

The mission of NSU’s graduate programs are to: 1) provide a climate in which candidates in graduate programs can expand their knowledge; 2) encourage development of critical and independent thinking skills; 3) enhance graduate students’ abilities to analyze problems objectively; 4) promote the investigation and interpretation current research; 5) provide a wide range of courses that will prepare graduate students for the demands of their professions; and 6) maintain flexible program guidelines to prepare graduate students for a wide range of employment opportunities. The proposed program aligns with NSU’s graduate program mission. Students that complete the proposed program will have the critical thinking skills to research and analyze business problems and develop strategies and solutions using accounting analytic skills. Accounting analytics are used in a wide range of employment opportunities: audit, tax, financial, consulting, government, and non-profit.

The proposed program provides service to the State of South Dakota, the region, and the nation by assisting in meeting the demand of accountants and auditors. The proposed program will promote high-level learning and research. The proposed program will produce accountants that are able to grow and expand businesses not only in SD, but the region and nation. Business growth will result in increased employment.

² South Dakota statutes regarding university mission are located in SDCL 13-57 through 13-60; Board of Regents policies regarding university mission are located in Board Policies 1:10:1 through 1:10:6. The Strategic Plan 2014-2020 is available from https://www.sdbor.edu/the-board/agendaitems/Documents/2014/October/16_BOR1014.pdf.

The proposed program supports the current Board of Regents Strategic Plan. The five goals of the Board of Regents Strategic Plan are 1) Student Success, 2) Academic Quality and Performance, 3) Research and Economic Development, and 4) Affordability and Accountability. The proposed program supports goals 1 and 2.

The strategic plan states that growing the number of undergraduate and graduate degrees awarded is an intended outcome of goal 1. The proposed program will be attractive to traditional and non-traditional students looking to further their education and advance their career. It is attractive to those students seeking to meet the 150-hour requirement to take the CPA exam but also students seeking a career in private/industry accounting.

In goal 2 of the strategic plan, improving the pass rates on licensure and certification exams, increase the number of accredited programs, and continue to approve new graduate programs are all intended outcomes. The proposed program will support all three of these intended outcomes. The proposed program is a graduate degree and will include quality, rigor, and relevance to South Dakota's modern economy by including courses in data mining, business intelligence, and forensic accounting. It is the intent of the NSU School of Business to have the proposed program accredited by Accreditation Council for Business Schools and Programs (ACBSP) and the Higher Learning Commission (HLC).

3. Describe the workforce demand for graduates of the program, including national demand and demand within South Dakota.

The proposed program fulfills a workforce need. An oft-quoted McKinsey Global Institute study concludes large projected shortages of data scientists, but, also asserts the need for “business translators” who “act as a link between the analytical talent and the practical application of the analytical results to address business requirements”; in short, a person who has strong overall business acumen, and also enhanced tech. Most experts in the accounting profession see those “translators” as traditional, professionally trained accountants with enhanced data management and technical expertise. Despite data science programs growing at an average rate of 7% per year, demand is projected at 12% year, resulting in shortage potentials of 250,000 positions (<https://www.cpajournal.com/2017/10/11/business-schools-can-integrate-data-analytics-accounting-curriculum/>) (For the full McKinsey report: <http://bit.ly/2fyfoVU>).

According to the US Bureau of Labor Statistics, employment of accountants and auditors is projected to grow 10 percent from 2016 to 2026, faster than the average for all occupations. In general, employment growth of accountants and auditors is expected to be closely tied to the health of the overall economy. As the economy grows, more workers will be needed to prepare and examine financial records (<https://www.bls.gov/ooh/business-and-financial/accountants-and-auditors.htm>).

Within South Dakota specifically, the South Dakota Labor Market Information Center (SDLMIC) lists accountants on their “hot careers” list of occupations with high wages and high demand within the state. According to the SDLMIC, the state projects an annual demand for 175 new accountants/auditors through 2024. However, the SDBOR Graduate Production Dashboard indicates that the Regental system produced only 134 graduates in accounting or

professional accountancy (undergraduate and graduate levels combined) in FY17. This indicates an unmet workforce need within the state.³

Both professionally-trained accountants and data scientists are in demand and will continue to be in demand in all sectors of industry. Accountants, with CPA designations, and higher-level technical acumen who can translate, manage, and interpret big data output to meet business requirements are, according to the American Institute of Certified Public Accountants (AICPA), American Accounting Association (AAA), McKinsey, and the Big Four accounting firms, in short supply and very high demand.

4. How will the proposed program benefit students?

- 1) Exceptional enhancement and differentiation to a traditional Accountancy degree
- 2) Greatly improved preparation for the transforming world of accounting in the era of big data
- 3) No increase in semesters required versus NSU's current Professional Accounting degree
- 4) 150-hour requirement to sit for the CPA Exam is met and the student receives a master's degree (the current BS in Professional Accountancy also has a 150-hour requirement).
- 5) Exceptional marketability

The Master of Science in Accounting Analytics will not only meet the 150-hour credit requirement to take the CPA exam, it will develop accountants in the data age. We have included data mining, business intelligence and forensic accounting courses. Our students will gain specialized knowledge and skills to lead successful businesses and advise business leaders on ways to grow their businesses using the data that already resides within their accounting systems. We have included a thesis option in our Master of Science in Accounting Analytics. The thesis option will improve the student's ability to apply academic rigor and statistical and machine-learned modeling techniques to solve every-day business problems.

5. Program Proposal Rationale:

A. If a new degree is proposed, what is the rationale⁴

N/A

B. What is the rationale for the curriculum?

The Ohio State University's Master of Accounting program has been used as a base in designing the proposed program. Ohio State University has a partnered with KPMG, one of the big four accounting firms, in developing their program. The OSU program goes beyond developing a deep knowledge of accounting. Their program develops professionals that are D&A-savvy and possess the analytical skills and critical thinking to improve procedures and deliver insights that are expected in the data age. NSU is looking to develop a program like this in South Dakota. There is not another program like this in ND, SD, MT, WY, and MN. Although the proposed program will not include all of the electives that OSU's program includes, the proposed program

³ https://dlr.sd.gov/lmic/hot_careers.aspx; <https://www.sdbor.edu/dashboards/Pages/Graduate-Production.aspx>

⁴ "New Degree" means new to the university. Thus if a campus has degree granting authority for a Ph.D. program and the request is for a new Ph.D. program, a new degree is not proposed.

will include a variety of courses from the Taxation, Financial Reporting, and Managerial Decision Making areas. Additional courses can be added to the proposed program in the future as elective options.

C. Demonstrate/provide evidence that the curriculum is consistent with current national standards.

The curriculum meets the requirements to sit for the CPA exam.

D. Summary of the degree program (complete the following tables):

[Insert title of proposed program]	Credit Hours	Percent
Required courses, all students	24	80%
Required option or specialization, if any	0	0%
Electives	6	20%
Total Required for the Degree Total	30	

Required Courses

Prefix	Number	Course Title (add or delete rows as needed)	Credit Hours	New (yes, no)
ACCT	531	Advanced Income Tax	3	No
ACCT	540	Accounting Theory	3	No
ACCT	580	Advanced Accounting	3	No
ACCT	705	Professional Ethics for Accountants	3	Yes
ACCT	715	Accounting Data Modeling and Visualization	3	Yes
ACCT	730	Managerial Accounting and Business Intelligence	3	Yes
ACCT	745	Forensic Accounting	3	Yes
ACCT	785	Accounting and Strategic Business Analysis	3	Yes
Subtotal			24	

Elective Courses: List courses available as electives in the program. Indicate any proposed new courses added specifically for the program.

Prefix	Number	Course Title (add or delete rows as needed)	Credit Hours	New (yes, no)
		Approved Electives-can be internship credits, thesis, or course work		
ACCT	794	Internship (new to NSU but it is a common course)	1-8	Yes
ACCT	798	Thesis in Accounting-6 credits recommended (new to NSU but it is a common course)	1-6	Yes
		Other approved electives	1-6	
Subtotal			6	

6. Student Outcomes and Demonstration of Individual Achievement

A. What specific knowledge and competencies, including technology competencies, will all students demonstrate before graduation? Complete Appendix A – Outcomes using the system form.

Program Learning Outcomes:

1. Students will be competent in and be able to apply discipline-specific knowledge and skills in the fields of accounting and data analytics. This learning outcome includes the development of critical thinking and problem solving skills, as well as an understanding of the strategic role of accounting in business organizations and society.
2. Students will be able to communicate clearly, and strategically about accounting issues, after considering the relevant audience, situation, and purpose of the communication.
3. Students will be able to use relevant research databases and academic/professional literature to gain new knowledge and analyze business situations.
4. Students will be able to apply ethical principles and professional standards in accounting to analyze situations and make informed decisions on the reporting of financial information and recommendation of business solutions.

B. Are national instruments (i.e., examinations) available to measure individual student achievement in this field? If so, list them.

Certified Public Accounting Exam is available to measure individual student achievement. Not all students may choose to take the Certified Public Accounting Exam; therefore, we are using other measures to assess the student's progress towards the program learning outcomes.

C. How will individual students demonstrate mastery? Describe the specific examinations and/or processes used, including any external measures.⁵ What are the consequences for students who do not demonstrate mastery?

We have developed a curriculum map (see Appendix A) for the proposed program. This curriculum map identifies which courses will address each goal within the program's curriculum. An assessment plan will be developed that establishes the characteristics of course assignments that correspond with each program learning outcome. A rubric will be used to assess the level understanding of the program learning outcome. Following the SDBOR proficiency levels, we will use three levels of proficiency: below proficient, proficient, and exemplary. In order to demonstrate mastery, the student must be performing at the proficient or exemplary levels. Each program learning outcome will have 2-3 course assignments to measure the level of understanding. Once a year, the data will be collected and summarized to determine if there are areas in need of improvement

⁵ What national examination, externally evaluated portfolio or student activity, etc., will verify that individuals have attained a high level of competence and identify those who need additional work?

and accompanying modifications (to the program and/or assessment plan for each learning outcome.

We are currently not planning on using any external measures to assess the program learning outcomes.

Students who are unable to demonstrate mastery of the learning outcomes will not graduate from the program.

- 7. What instructional approaches and technologies will instructors use to teach courses in the program?** *This refers to the instructional technologies and approaches used to teach courses and NOT the technology applications and approaches expected of students.*

The courses will be lecture based along with the incorporation of real-world accounting and business cases. Technology will be incorporated into the curriculum when conducting accounting and tax research along with performing the statistical and data analysis and visualization.

- 8. Did the University engage any developmental consultants to assist with the development of the curriculum?⁶ Did the University consult any professional or accrediting associations during the development of the curriculum? What were the contributions of the consultants and associations to the development of curriculum?**

The university did not engage any developmental consultants, or professional/accrediting associations to assist with the development of the curriculum.

- 9. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates (replace “XX” in the table with the appropriate year)?**

In estimating the total students enrolled in the program, we are estimating that we will have 15 students in the program in the first year. This figure is based on our current students enrolled in the Bachelor of Science in Accounting (BSACCT) and Bachelor of Science in Professional Accountancy (BSPACT). The BSPACT degree is currently our 150 credit undergraduate degree. This degree is going to be phased out and any student wanting 150 credits will enroll in the proposed program. We currently have 16 seniors in the BSPACT program. Our experience has been that students come into NSU declaring BSACCT as their major and switch over to the BSPACT in their sophomore or junior year. We currently have 25 sophomore and junior students that have declared BSACCT as their major. We are estimating that roughly the same amount, 15 students, will enter into the proposed program in the first year. The students enrolling in the program will both be new to the university and continuing students. We are estimating approximately a 10% growth (using the US Bureau of Labor Statistics) in year 2 and 3. In year 4, we are estimating a higher growth rate due to the program becoming more popular based the receipt of program accreditation and marketing. In determining the breakdown of on-campus

⁶ Developmental consultants are experts in the discipline hired by the university to assist with the development of a new program (content, courses, experiences, etc.). Universities are encouraged to discuss the selection of developmental consultants with Board staff.

to off-campus, currently, the breakdown is approximately 70% on campus and 30% off campus. We are estimating the same for the proposed program.

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
Estimates	FY 2020	FY 2021	FY 2022	FY 2023
Students new to the university-On Campus	3	3	4	5
Students new to the university-Off Campus	2	2	3	3
Students from other university programs				
Continuing students-On Campus	8	9	10	13
Continuing students-Off Campus	2	3	3	4
=Total students in the program (fall)	15	17	20	25
Program credit hours (major courses)**-On Campus	330	360	420	540
Program credit hours (major courses)**-Off Campus	120	150	180	210
Graduates	14	16	18	23

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

10. Is program accreditation available? If so, identify the accrediting organization and explain whether accreditation is required or optional, the resources required, and the University's plans concerning the accreditation of this program.

We plan to seek accreditation for this program by the Accreditation Council for Business Schools and Programs (ACBSP), which is the same accreditation that our current business programs are accredited. This is not a required accreditation although we feel it is important to ensure the success of the program.

11. Does the University request any exceptions to any Board policy for this program? Explain any requests for exceptions to Board Policy. If not requesting any exceptions, enter "None."

None

Delivery Location⁷

- A. Complete the following charts to indicate if the university seeks authorization to deliver the entire program on campus, at any off campus location (e.g., UC Sioux Falls, Capital University Center, Black Hills State University-Rapid City, etc.) or deliver the entire program through distance technology (e.g., as an online program)?**

	Yes/No	Intended Start Date
On campus	Yes	Fall 2020

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	No		Choose an item. Choose an item.

	Yes/No	If Yes, identify delivery methods⁸	Intended Start Date
Distance Delivery (online/other distance delivery methods)	Yes	Online	Fall 2020

- B. Complete the following chart to indicate if the university seeks authorization to deliver more than 50% but less than 100% of the certificate through distance learning (e.g., as an online program)?⁹**

	Yes/No	If Yes, identify delivery methods	Intended Start Date
Distance Delivery (online/other distance delivery methods)	Choose an item.		Choose an item. Choose an item.

- 12. Cost, Budget, and Resources:** Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed major. Address off-campus or distance delivery separately. Complete Appendix B – Budget and briefly summarize to support Board staff analysis.

See the complete budget in Appendix B. The current accounting faculty will be able to teach the courses in the proposed program. The undergraduate accounting courses are going to be scheduled on a rotating basis versus offering every year and in some cases multiple times a year. This will not affect the time in which it takes a student to graduate from the undergraduate program. This adjustment to the undergraduate schedule will make room for full-time faculty to teach the graduate courses in the proposed program. On page 1 of the budget under the assumptions, the budget includes one full-time faculty member's salary and adjunct salary for

⁷ The accreditation requirements of the Higher Learning Commission (HLC) require Board approval for a university to offer programs off-campus and through distance delivery.

⁸ Delivery methods are defined in [AAC Guideline 5.5](#).

⁹ This question responds to HLC definitions for distance delivery.

three courses each academic year. The adjunct salary indicated on the budget has been included to cover the summer contracts for the full-time faculty. All of the summer courses will be taught by full-time faculty. We reported this under adjunct because the summer courses are an additional teaching contract in which the faculty receive 8% of their salary for each summer course. We are not proposing any additional operating expenses for the proposed program.

We plan to offer the program both on-campus and online. Until the program grows to justify having two sections of each course (one face-to-face and one online), we will run the face-to-face and online courses simultaneously and cross-list them to ensure we meet the required student enrollment for each course. At the point the enrollment in the program grows to justify offering two sections of each course, a new faculty will need to be hired.

- 13. Board Policy 2:1 states: “*Independent external consultants retained by the Board shall evaluate proposals for new graduate programs unless waived by the Executive Director.*” Identify five potential consultants (including contact information and short 1-2 page CVs) and provide to the System Chief Academic Officer (the list of potential consultants may be provided as an appendix). In addition, provide names and contact information (phone numbers, e-mail addresses, URLs, etc.) for accrediting bodies and/or journal editors who may be able to assist the Board staff with the identification of consultants.**

Independent External Consultants

Guido Gerts, PhD

Professor of Accounting
University of Delaware
Department of Accounting and MIS
Purnell Hall 206
Newark, DE 19716-2715
Phone: 302-831-6413
Email: geerts@udel.edu

Susan Crosson

Director of the Center for Advancing Accounting Education
American Accounting Association
9009 Town Center Parkway
Lakewood Ranch, FL 34202
Phone: 941-556-4139
Email: susan.crosson@aaahq.org
Note: Susan Crosson is also adjunct professor at Emory University.

Accrediting Body

Accreditation Council for Business Schools and Programs (ACBSP)
11520 W. 119th Street
Overland Park, KS 66213
Phone: 913-339-93596
Website: www.acbsp.org

- 14. Is the university requesting or intending to request permission for a new fee or to attach an existing fee to the program (place an "X" in the appropriate box)? If yes, explain.**

<input type="checkbox"/>	<input checked="" type="checkbox"/>
Yes	No

Explanation (if applicable):

- 15. New Course Approval: New courses required to implement the new graduate program may receive approval in conjunction with program approval or receive approval separately. Please check the appropriate statement:**

☒ YES,
the university is seeking approval of new courses related to the proposed program in conjunction with program approval. All New Course Request forms are included as Appendix C and match those described in section 5D.

☐ NO,
the university is not seeking approval of all new courses related to the proposed program in conjunction with program approval; the institution will submit new course approval requests separately or at a later date in accordance with Academic Affairs Guidelines.

- 16. Additional Information:** *Additional information is optional. Use this space to provide pertinent information not requested above. Limit the number and length of additional attachments. Identify all attachments with capital letters. Letters of support are not necessary and are rarely included with Board materials. The University may include responses to questions from the Board or the Executive Director as appendices to the original proposal where applicable. Delete this item if not used.*

Individual Student Outcomes and Program Courses

List specific individual student outcomes—knowledge and competencies—in each row. Label each column with a course prefix and number. Indicate required courses with an asterisk (*). Indicate with an X the courses that will provide the student with an opportunity to acquire the knowledge or competency listed in the row. All students should acquire the program knowledge and competencies regardless of the electives selected. Modify the table as necessary to provide the requested information for the proposed program.

Individual Student Outcome	Program Courses that Address the Outcomes							
	ACCT 531	ACCT 540	ACCT 580	ACCT 705	ACCT 715	ACCT 730	ACCT 745	ACCT 785
Students will be competent in and be able to apply discipline-specific knowledge and skills in the fields of accounting and data analytics. This learning outcome includes the development of critical thinking and problem solving skills, as well as an understanding of the strategic role of accounting in business organizations and society.	X	X	X		X	X	X	X
Students will be able to communicate clearly, and strategically about accounting issues, after considering the relevant audience, and purpose of the communication.	X			X	X			X
Students will be able to use relevant databases and academic/professional literature to gain new knowledge and analyze business situations.	X	X	X					
Students will be able to apply ethical principles and professional standards in accounting to analyze situations and make informed decisions on the reporting of financial information and recommendation of business solutions.				X			X	

Northern State University, Master of Science in Accounting Analytics

1. Assumptions

		1st FY20	2nd FY21	3rd FY22	4th FY23
<i>Headcount & hours from proposal</i>					
Fall headcount (see table in proposal)		15	17	20	25
Program FY cr hrs, On-Campus		330	360	420	540
Program FY cr hrs, Off-Campus		120	150	180	210
Faculty, Regular FTE	See p. 3	1.00	1.00	1.00	1.00
Faculty Salary & Benefits, average	See p. 3	\$100,182	\$100,182	\$100,182	\$100,182
Faculty, Adjunct - number of courses	See p. 3	3	3	3	3
Faculty, Adjunct - per course	See p. 3	\$6,400	\$6,400	\$6,400	\$6,400
Other FTE (see next page)	See p. 3	0.00	0.00	0.00	0.00
Other Salary & Benefits, average	See p. 3	\$8,470	\$8,470	\$8,470	\$8,470

2. Budget

<i>Salary & Benefits</i>					
Faculty, Regular		\$100,182	\$100,182	\$100,182	\$100,182
Faculty, Adjunct (rate x number of courses)		\$19,200	\$19,200	\$19,200	\$19,200
Other FTE		\$0	\$0	\$0	\$0
S&B Subtotal		\$119,382	\$119,382	\$119,382	\$119,382
<i>Operating Expenses</i>					
Travel		\$0	\$0	\$0	\$0
Contractual Services		\$0	\$0	\$0	\$0
Supplies & materials		\$0	\$0	\$0	\$0
Capital equipment		\$0	\$0	\$0	\$0
OE Subtotal		\$0	\$0	\$0	\$0
Total		\$119,382	\$119,382	\$119,382	\$119,382

3. Program Resources

Off-campus support tuition/hr, HEFF net	GR	\$399.05	\$399.05	\$399.05	\$399.05
Off-campus tuition revenue	hrs x amt	\$47,886	\$59,857	\$71,828	\$83,800
On-campus support tuition/hr, HEFF net	GR	\$282.67	\$282.67	\$282.67	\$282.67
On-campus tuition revenue	hrs x amt	\$93,281	\$101,761	\$118,721	\$152,641
Program fee, per cr hr (if any)	\$52.70	\$17,391	\$18,972	\$22,134	\$28,458
Delivery fee, per cr hr (if any)	\$0.00	\$0	\$0	\$0	\$0
University redirections		\$0	\$0	\$0	\$0
Community/Employers		\$0	\$0	\$0	\$0

Grants/Donations/Other	\$0	\$0	\$0	\$0
------------------------	-----	-----	-----	-----

Total Resources	\$158,557	\$180,590	\$212,683	\$264,899
------------------------	------------------	------------------	------------------	------------------

Resources Over (Under) Budget	\$39,175	\$61,208	\$93,301	\$145,517
--------------------------------------	-----------------	-----------------	-----------------	------------------

Provide a summary of the program costs and resources in the new program proposal.

Estimated Salary & Benefits per FTE	Faculty	Other
Estimated salary (average) - explain below	\$80,000	\$0
University's variable benefits rate (see below)	0.1464	0.1464
Variable benefits	\$11,712	\$0
Health insurance/FTE, FY18	\$8,470	\$8,470
<i>Average S&B</i>	\$100,182	\$8,470

Explain faculty used to develop the average salary & fiscal year salaries used. Enter amount above.

The FY 2019 salaries of 3 people in the Accounting department were averaged.

Explain adjunct faculty costs used in table:

N/A

Explain other [for example, CSA or exempt] salary & benefits. Enter amount above.

N/A.

Summarize the operating expenses shown in the table:

N/A

Summarize resources available to support the new program (redirection, donations, grants, etc).

We currently have faculty that will be able to teach the graduate courses so we will not have to add any faculty. Once the program grows and our numbers get beyond the maximum class size, we will need to add a faculty member at that point.

State-support: Change cell on page 1 to use the UG or GR net amount.

Off-Campus Tuition, HEFF & Net	FY19 Rate	HEFF	Net	
Undergraduate	\$340.05	\$39.11	\$300.94	<i>Change cell on page 1</i>
Graduate	\$450.90	\$51.85	\$399.05	<i>to point to your net</i>
Externally Supported	\$40.00			

State-support: Change cell on page 1 to use the UG or GR net amount for your university.

On-Campus Tuition, HEFF & Net	FY19 Rate	HEFF	Net	
UG Resident - DSU, NSU	\$243.30	\$27.98	\$215.32	<i>Change cell on page 1</i>
UG Resident - SDSU, USD	\$248.35	\$28.56	\$219.79	
UG Resident - BHSU	\$254.20	\$29.23	\$224.97	<i>to point to your net</i>
UG Resident - SDSMT	\$249.70	\$28.72	\$220.98	
GR Resident - DSU, NSU	\$319.40	\$36.73	\$282.67	<i>Change cell on page 1</i>
GR Resident - SDSU, USD	\$326.05	\$37.50	\$288.55	
GR Resident - BHSU	\$328.20	\$37.74	\$290.46	<i>to point to your net</i>
GR Resident - SDSMT	\$324.85	\$37.36	\$287.49	
UG Nonresident - DSU, NSU	\$342.40	\$39.38	\$303.02	<i>Change cell on page 1</i>
UG Nonresident - BHSU	\$355.70	\$40.91	\$314.79	<i>to point to your net</i>
UG Nonresident - SDSU, USD	\$360.50	\$41.46	\$319.04	
UG Nonresident - SDSMT	\$391.10	\$44.98	\$346.12	
x GR Nonresident - DSU, NSU	\$596.30	\$68.57	\$527.73	<i>Change cell on page 1</i>
x GR Nonresident - BHSU	\$612.40	\$70.43	\$541.97	<i>to point to your net</i>
x GR Nonresident - SDSU, USD	\$626.85	\$72.09	\$554.76	
x GR Nonresident - SDSMT	\$652.00	\$74.98	\$577.02	
UG Sioux Falls Associate Degree	\$275.40	\$31.67	\$243.73	<i>Change cell on page 1 to point to your net</i>

Variable Benefits Rates

University	FY19	
BHSU	14.64%	<i>Change the benefits rate cell in the table on page 2 to point to the rate for your university.</i>
DSU	14.36%	
NSU	14.31%	
SDSM&T	14.20%	
SDSU	14.38%	
USD	14.34%	

Rates updated February 2019 (JP)

Report submitted to Dr. Joelle L. Lien, Associate Vice President for Academic Affairs, South Dakota Board of Regents

Report submitted on January 5, 2020

Contact information of the reports preparer (i.e., the reviewer)

Guido L. Geerts, Ph.D Professor
and EY Scholar Department of
Accounting and MIS University of
Delaware
006 Purnell Hall
Newark, DE 19716
Phone: 302-831-6413
Email: geerts@udel.edu

Overview

I have prepared this report on behalf of the South Dakota Board of Regents, as part of the review process of the Masters of Science (M.S.) in Accounting Analytics, proposed by Northern State University. The report is based on the documentation provided to me¹ and the interviews conducted on December 16th, 2019. While the report offers some suggestions, I strongly support the new program: the curriculum is relevant and addresses a specific need; it is beneficial to the students in many different ways, including the fact that it helps them with their 150 hours requirement while receiving a masters degree; the faculty is very enthusiastic about the program and fully understands its importance; there is strong support from administrators at all levels.

Responses to the Review Questions

*1. **Program Curriculum:** Does the proposed program meet or exceed current national standards and expectations for the discipline? Does the proposed program meet accreditation requirements where applicable? Will the proposed program provide students with sound preparation for their careers and serve them well as they seek employment? What changes, if any, do you recommend?*

¹ In the remainder of this report, I will refer to the documentation provided to me as the “Consultant Information Package”

Within the last few years, many universities have integrated analytics courses into their curriculum and/or have established new analytics programs. These programs come in many different flavors—business analytics, data analytics, and data science—and their content varies greatly. There is no standard curriculum. Accounting-specific analytics programs are also widely offered. Two important drivers of the emergence of data analytics in accounting programs are:

1. Strong demand from employers. The accounting profession is dramatically changing and there is general agreement that data analytics is an important, integral part of the future of accounting. Having strong data analytics skills is, in essence, a requirement for students graduating from an accounting program.
2. Most of the larger, research-oriented, accounting programs have AACSB accounting accreditation. Through standard A7, and more recently, standard A5, AACSB requires the integration of data analytics across the accounting curriculum (not just the information systems classes). AACSB standards A5 and A7 have resulted in dramatic curriculum changes in accounting programs in the US and across the world.

The new Master of Science in Accounting Analytics program proposed by Northern State University meets the AACSB A5/A7 requirements. In addition to several more technology-oriented classes, the program focuses on applying data analytics to accounting. This is clearly demonstrated by the Table in Appendix A of the *Consultant Information Package—Individual Student Outcomes and Program Courses*—and was reiterated several times during the discussions. Such integration is also an expectation by employers.

Given the above, the program:

- 1) Exceeds the rigorous requirements outlined by AACSB Standard A5/A7
- 2) Meets the employers' expectations

An additional strength of the program is that it enables students to meet the 150 hours requirement to sit down for the CPA exam, and at the same time earn a master's degree.

The following are suggestions for further improvement:

1. The *Consultant Information Package* mentions “predictive analytics” as a critical objective of the program. While I applaud the integration of “predictive analytics,” I would suggest

looking at a more holistic approach where students get exposed to the different skill sets needed to complete a data analytics project: data discovery, data organization (cleansing), information modeling and analytics.

2. Teaching data analytics as part of tax and managerial classes undoubtedly strengthens the program. However, the main application of analytics is in auditing. Including audit analytics in the future would be beneficial for students.
2. **Faculty:** *Will the current and planned faculty be sufficient to offer a strong program? Does the program require additional expertise to implement the program at a high level of quality? Will the teaching, research, service expectations, and related resources be competitive when recruiting new faculty to staff the proposed program?*

The three faculty members currently assigned to the program have very strong credentials and are very motivated. However, the following are two concerns:

1. Northern State University is recruiting one more additional faculty member that can participate in the program. Currently, all schools are looking for expertise in this area and finding someone with the right skills set might be a challenge.
2. Data analytics is a fast-evolving discipline, and continuous education is of utmost importance. The Faculty involved in the program will need additional training on a regular basis.

3. **Services:** Are library resources and other services sufficient to support a high quality program?

An important hurdle for many analytics programs is the lack of an adequate technology infrastructure. Discussions with university leadership made it clear that such support is a high priority at Northern State University.

A specific problem that many programs face is that some students use Windows machines while others use Apple machines and some leading software does not run on both; Power BI, the leading Business Intelligence software, comes to mind. One solution to address this problem is a virtual

lab. My suggestion would be for Northern State University to explore this and other possible technical issues before the launch of the program.

4. *Other Issues:* *Are there other issues (e.g., student recruiting, program management, support staff) that should be given attention?*

Based on my discussions, I learned that Northern State University has built a strong reputation and advanced know-how regarding online learning. However, the following are two issues that need to be addressed:

1. With numerous data analytics in accounting programs being offered nation (world) wide, how competitive will Northern State University be?
2. Given the number of students that will enroll in the online program, what is the cost-effectiveness of offering such a program?

Summary Recommendation: *What do you see as the strengths and weaknesses of the proposed program? What broader recommendations do you have for the university and the Board of Regents?*

This is a well-designed program that will be beneficial to all parties involved, in particular students and employers. Strengths of the program include a strong curriculum, compliance with (and exceeding) current standards such as AACSB A5/A7, no need for additional resources, students being able to earn a master's degree and to meet their 150 hours requirement, strength and enthusiasm of the faculty, support at all levels. Potential issues to watch include faculty recruitment and technology infrastructure.

Data analytics has become an integral part of most disciplines. For accounting, many argue that this is a crucial change; accounting is data analytics. One of the strengths of the program is its applied nature. Students will learn how to apply data analytics to tax problems, managerial

problems, etc. The university might consider developing similar programs, with the same philosophy, for other disciplines: marketing, economics, healthcare, engineering, etc.



Northern State University Response to Dr. Guido Geerts's report dated January 5, 2020

Program Curriculum

Dr. Geerts's report recommended including a more holistic approach to the curriculum where students receive exposure to the different skill sets needed to complete a data analytics project: data discovery, data organization (cleansing), information modeling, and analytics. Northern State University's curriculum includes courses with these objectives. Accounting Data Modeling and Visualization (ACCT 715) is an introduction to data mining/discovery, data cleansing, data analysis/modeling, and visualization. In this course, faculty will guide students through the entire process Dr. Geerts recommends. The students will continue to hone their skills in Managerial Accounting and Business Intelligence (ACCT 730), where students will continue using a holistic approach as it applies specifically to advanced cost accounting concepts. Finally, in Accounting and Strategic Business Analysis (ACCT 785) students will again use the holistic approach to propose solutions to a concrete business problem students identify while working with a local or regional business. Students will determine the data needed, work with the business to extract the data, clean the data to prepare for analysis, analyze the data, propose and provide support for a solution, and report a summary of their analysis, findings, and solution to the business, both in writing and orally.

The report also recommended incorporating audit analytics into the program in the future. We are revamping our undergraduate Internal Auditing course (ACCT 451) to include audit analytics. This course will be dual listed as ACCT 451, giving graduate students in Northern State University's master's in Accounting Analytics program access to a course audit analytics that they can take as an elective if they did not take it as an undergraduate.

Faculty

Dr. Geerts stated a concern that Northern State University has an open accounting faculty position and it may be difficult to find an individual with this expertise in the data analytics area to assist in the teaching of the courses in the master's program. In February 2020, we hired an accounting instructor with expertise in accounting analytics. We are in the interview stage to hire a tenure-track assistant professor of accounting with expertise in accounting analytics. Northern State University's administration is committed to hiring qualified faculty to ensure the success of our master's degree in Accounting Analytics. The administration is also committed to committing faculty development resources so current faculty can obtain additional training in analytics.

Services

Dr. Geerts stated a concern is the lack of an adequate technology infrastructure. The mission of Northern's Technology Services is to ensure convenient, reliable access to essential technology for all university stakeholders. As such, Technology Services is committed to providing a robust technology infrastructure and the resources necessary for all programs, especially our academic programming. Working in conjunction with our faculty, Technology Services will provide the necessary technology infrastructure and resources to support the on-campus and on-line delivery of the proposed degree. The development of the necessary technology requirements will occur in tandem with the full development of the program.

Other issues

Dr. Geerts asked about the competitiveness of Northern State University's online program and the cost-effectiveness of offering the program online. Although we may attract some students outside of our region, our program has been developed with the students from the region in mind. Current Northern State University students are interested in obtaining our master's degree in order to meet the 150-credit requirement to sit for the CPA exam. Additionally, college graduates with general accounting degrees who are working in the accounting field but who do not have 150-credits required for the CPA exam will be interested in our master's degree. These individuals are non-traditional students who are currently working a full-time job and are unable to come to campus for classes. Until the program grows to the point where we have enough students to fill one face-to-face section as well as enough to fill one online section of a given course, we plan to cross-list the face-to-face sections with the online sections of the courses. The full-time accounting faculty will teach these courses; therefore, there is no additional costs to offer the program online. Once the number of students in the program is large enough to fill both the face-to-face and online sections of the courses, we will have to hire adjunct faculty to teach the online sections or hire another full-time accounting faculty member.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – B (2)

DATE: April 1, 2020

SUBJECT

New Program: USD Master of Science (MS) in Health Sciences

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:1](#) – External Review of Proposed Graduate Programs

DISCUSSION / BACKGROUND

The University of South Dakota (USD) requests approval to offer a Master of Science in Health Sciences. The proposed Master of Science in Health Sciences will be offered only to those students in the PhD in Health Sciences program who complete all pre-dissertation coursework required for the PhD in Health Sciences, but for some reason (work, family, etc.) are unable to complete the dissertation phase of the PhD.

This degree will not be advertised.

The Executive Director waived the requirement for an external review.

IMPACT AND RECOMMENDATION

The MS in Health Sciences will enable students who were unable to complete the dissertation phase of the PhD in Health Sciences degree to earn a Master of Science degree reflective of the coursework completed. Rather than the student departing the university with 30 or more credits but without a degree, the student will have earned a master's degree, increasing his or her marketability and ability to repay federal student loans.

USD anticipates a limited number of students needing the option of the MS Health Sciences degree (i.e., no more than 15% of those originally enrolled in PhD Health Sciences).

USD requests no new resources for the program, as the only students eligible will be those already enrolled in the PhD in Health Sciences program.

Board office staff recommend approval of the program.

ATTACHMENTS

Attachment I – USD New Program Request Form: MS in Health Sciences

DRAFT MOTION 20200401_4-B(2):

I move to approve USD's new program proposal for a Master of Science in Health Sciences.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS New Graduate Degree Program

UNIVERSITY:	USD
PROPOSED GRADUATE PROGRAM:	Master of Science in Health Sciences
EXISTING OR NEW MAJOR(S):	UHSC
DEGREE:	Master of Science in Health Sciences
EXISTING OR NEW DEGREE(S):	New
INTENDED DATE OF IMPLEMENTATION:	Fall 2020
PROPOSED CIP CODE:	51.9999
SPECIALIZATIONS:	N/A
IS A SPECIALIZATION REQUIRED (Y/N):	N
DATE OF INTENT TO PLAN APPROVAL:	8/24/2020
UNIVERSITY DEPARTMENT/CODE:	Health Sciences Department [UHSC]
UNIVERSITY DIVISION/CODE:	School of Health Sciences [2H]

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2:10](#), which pertains to new graduate degree program requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

President of the University

Date

1. What is the nature/purpose of the proposed program? Please include a brief (1-2 sentence) description of the academic field in this program.

The proposed Master of Science in Health Sciences will be offered only to those students who have been accepted to the PhD in Health Sciences program and complete the pre-dissertation coursework required for the PhD in Health Sciences, but for some reason (work, family, etc.) are unable to complete the dissertation phase of the PhD. This degree would not be advertised.

2. How does the proposed program relate to the university's mission and strategic plan, and to the current Board of Regents Strategic Plan 2014-2020?

BHSU: [SDCL § 13-59](#) [BOR Policy 1:10:4](#)
 DSU: [SDCL § 13-59](#) [BOR Policy 1:10:5](#)
 NSU: [SDCL § 13-59](#) [BOR Policy 1:10:6](#)
 SDSMT: [SDCL § 13-60](#) [BOR Policy 1:10:3](#)
 SDSU: [SDCL § 13-58](#) [BOR Policy 1:10:2](#)
 USD: [SDCL § 13-57](#) [BOR Policy 1:10:1](#)
[Board of Regents Strategic Plan 2014-2020](#)

The M.S. in Health Sciences supports the SD Board of Regents Priority 1 Student Success and Priority 4 Affordability and Accountability by enabling students who were unable to complete

the dissertation phase of the PhD in Health Sciences degree to earn a Master of Science degree reflective of the coursework completed. Rather than the student departing the university with 30 or more credits but without a degree, the student will have earned a master's degree which increases his or her marketability and ability to repay federal student loans. This new degree offering also supports Board of Regents Priority 2 Academic Quality & Performance and Priority 3 Research & Economic Development by increasing the number of graduate programs offered and increasing the number of STEM graduates.

This new degree offering aligns with the University of South Dakota Strategic Theme 1 Goal 2: Enrich academic experiences for graduate and professional students and Theme 4 Goal 1: Create a welcoming atmosphere and a positive and constructive relationship for the community and USD.

3. **Describe the workforce demand for graduates of the program, including national demand and demand within South Dakota.** *Provide data and examples; data sources may include but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc. Please cite any sources in a footnote.*

In 2016, the South Dakota Board of Regents approved the University of South Dakota's new degree offering for a PhD in Health Sciences. The interprofessional degree program prepares practicing health care professionals to assume leadership roles in academia, research, and/or clinical practice settings. Students meeting the requirements of the M.S. in Health Sciences will be prepared to assume leadership roles in practice settings and some academic settings.

4. **How will the proposed program benefit students?** The proposed program would benefit those students who complete 30 or more credits toward the PhD but who are unable to complete the dissertation phase of the program. It will recognize the work they have completed rather than departing the university with 30 credits more that does not lead to a degree.

5. Program Proposal Rationale:

A. If a new degree is proposed, what is the rationale¹

The proposed Master of Science in Health Sciences will be offered only to those students who have been accepted to the PhD in Health Sciences program and complete the coursework required for the PhD in Health Sciences, but for some reason (work, family, etc.) are unable to complete the dissertation phase of the PhD. This degree would not be advertised.

B. What is the rationale for the curriculum?

Students will complete 30 credits across 4 of the 5 threads of the PhD in Health Sciences curriculum – 6 credits in Teaching, 6 credits in Leadership & Healthcare Issues, 6 credits in Research, 9 credits in the Discipline-Related thread (these are usually transferred credits from the student's area of practice in health and human services such as occupational therapy, physical therapy, public health, social work, etc.), and 3 credits of Master's Project (capstone).

C. Demonstrate/provide evidence that the curriculum is consistent with current national standards.

¹ "New Degree" means new to the university. Thus if a campus has degree granting authority for a Ph.D. program and the request is for a new Ph.D. program, a new degree is not proposed.

D. Summary of the degree program (complete the following tables):

Master of Science in Health Sciences	Credit Hours	Percent
Required courses, all students	21	70%
Required option or specialization, if any	-	%
Electives	9	30%
Total Required for the Degree Total	30	

MS in Health Sciences Curriculum				
Prefix	Num	Course Title	Credit Hours	New (yes,no)
Teaching Thread			6 credit hours	
HSC	795	Teaching Practicum in Health Sciences	3	No
Choose one of the following:				
AHED	701	Adult Education	3	No
AHED	751	Curricula, Teaching & Research in Higher Ed	3	No
Approved Elective			3	
Leadership & Issues in Health & Human Services Thread			6 credit hours	
HSC	700	Globalization and Health	3	No
HSC	575	Process & Outcomes Evaluation	3	No
OCTH	760	Leadership in Healthcare	3	No
Approved Elective			3	
Research Thread			6 credit hours	
Choose one of the following:				
PUBH	701	Biostatistics for Public Health	3	No
PUBH	710	Epidemiology	3	No
Choose 3 credits from the following:				
CPHD	700	Grant Writing and Grantsmanship	3	No
HSC	763	Qualitative Research Methods in the Health Sciences	3	No
HSC	890	Seminar	1-3	No
Capstone			3 credit hours	
HSC	788	Master's Research Problems/Project	3	Yes
Electives:				
Discipline-Related Coursework [Transferred credits]			9 credit hours	
Subject to advisor and Graduate Committee Approval				
Total			30	

*Note: The M.S. in Health Sciences is not offered as a terminal degree. Students who are [accepted to and] enrolled in the PhD in Health Sciences program who are unable to complete the dissertation for personal or academic reasons, may earn the M.S. in Health Sciences.

6. Student Outcomes and Demonstration of Individual Achievement

- A. What specific knowledge and competencies, including technology competencies, will all students demonstrate before graduation?** *The knowledge and competencies should be specific to the program and not routinely expected of all university graduates. Complete the table below to list specific learning outcomes—knowledge and competencies—for courses in the proposed program in each row. Label each column heading with a course prefix and number. Indicate required courses with an asterisk (*). Indicate with an X in the corresponding table cell for any student outcomes that will be met by the courses included. All students should acquire the program knowledge and competencies regardless of the electives selected. Modify the table as necessary to provide the requested information for the proposed program.*

Individual Student Outcome (Same as in the text of the proposal)	Program Courses that Address the Outcomes									
	AHED 701 or 751	CPHD 700	HSC 575	HSC 700	HSC 763	HSC 788	HSC 795	HSC 890	OCTH 760	PUBH 701 or 710
1. Critically synthesize and integrate knowledge from the health sciences and the student's professional discipline.	X	X	X	X	X	X	X	X	X	X
2. Serve as experts within an area of inquiry important to healthcare.		X	X	X	X	X	X	X	X	X
3. Provide leadership in education, research, health care, and health policy.	X	X	X	X	X	X	X	X	X	X
4. Apply current educational research and theory in health science professional education.	X	X	X	X	X	X	X	X	X	X
5. Integrate basic principles of ethics and inclusivity within all interpersonal and professional activities.		X	X	X	X	X	X	X	X	X

- B. Are national instruments (i.e., examinations) available to measure individual student achievement in this field? If so, list them.**

No

- C. How will individual students demonstrate mastery? Describe the specific examinations and/or processes used, including any external measures (including national exams, externally evaluated portfolios, or student activities, etc.). What are the consequences for students who do not demonstrate mastery?**

The student will enroll in HSC 788 Master's Project. This will be a capstone project that will consist of a systematic review or other scholarly product.

- 7. What instructional approaches and technologies will instructors use to teach courses in the program?** Online delivery including lecture, discussion, and written assignments.
- 8. Did the University engage any developmental consultants to assist with the development of the curriculum? Did the University consult any professional or accrediting associations during the development of the curriculum? What were the contributions of the consultants and associations to the development of curriculum?** NA

9. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates (*replace “XX” in the table with the appropriate year*)?

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
Estimates	FY XX	FY XX	FY XX	FY XX
Students new to the university				
Students from other university programs				
Continuing students				
=Total students in the program (fall)				
Program credit hours (major courses)**				
Graduates				

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

A budget was not included since students completing the MS will be students originally accepted to the PhD program. As stated above, the proposed Master of Science in Health Sciences will be offered only to those students who were accepted to the PhD in Health Sciences program and complete the coursework required for the PhD in Health Sciences, but for some reason (work, family, etc.) are unable to complete the dissertation phase of the PhD.

We anticipate that the number who do not complete the PhD and graduate with an MS will be limited. We estimate no more than 15% of those originally enrolled as PhD in Health Sciences students.

10. Is program accreditation available? If so, identify the accrediting organization and explain whether accreditation is required or optional, the resources required, and the University’s plans concerning the accreditation of this program.

No

11. Does the University request any exceptions to any Board policy for this program? Explain any requests for exceptions to Board Policy.

None

12. Delivery Location

- A. Complete the following charts to indicate if the university seeks authorization to deliver the entire program on campus, at any off campus location or deliver the entire program through distance technology (e.g., as an online program)?**

	Yes/No	Intended Start Date
On campus	No	

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	No		

	Yes/No	If Yes, identify delivery methods	Intended Start Date
Distance Delivery (online/other distance delivery methods)	Yes	015	Choose an item. Choose an item.
Does another BOR institution already have authorization to offer the program online?	No	If yes, identify institutions:	

- B. Complete the following chart to indicate if the university seeks authorization to deliver more than 50% but less than 100% of the program through distance learning (e.g., as an online program)? This question responds to HLC definitions for distance delivery.**

	Yes/No	If Yes, identify delivery methods	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		Choose an item. Choose an item.

- 13. Cost, Budget, and Resources: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed major. Address off-campus or distance delivery separately. No new staffing is required since the only students eligible are those students already enrolled in the PhD in Health Sciences program.**

- 14. Board Policy 2:1 states: “Independent external consultants retained by the Board shall evaluate proposals for new graduate programs unless waived by the Executive Director.” Identify five potential consultants (including contact information and short 1-2 page CVs) and provide to the System Chief Academic Officer (the list of potential consultants may be provided as an appendix). In addition, provide names and contact information (phone numbers, e-mail addresses, URLs, etc.) for accrediting bodies and/or journal editors who may be able to assist the Board staff with the identification of consultants.**
NA

15. Is the university requesting or intending to request permission for a new fee or to attach an existing fee to the program? If yes, explain.

<input type="checkbox"/>	<input checked="" type="checkbox"/>
Yes	No

Explanation (if applicable):

16. New Course Approval: New courses required to implement the new graduate program may receive approval in conjunction with program approval or receive approval separately. Please check the appropriate statement:

☒ YES,
the university is seeking approval of new courses related to the proposed program in conjunction with program approval. All New Course Request forms are included as Appendix C and match those described in section 5D.

☐ NO,
the university is not seeking approval of all new courses related to the proposed program in conjunction with program approval; the institution will submit new course approval requests separately or at a later date in accordance with Academic Affairs Guidelines.

17. Additional Information: *Additional information is optional. Use this space to provide pertinent information not requested above. Limit the number and length of additional attachments. Identify all attachments with capital letters. Letters of support are not necessary and are rarely included with Board materials. The University may include responses to questions from the Board or the Executive Director as appendices to the original proposal where applicable. Delete this item if not used.*

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – C (1)

DATE: April 1, 2020

SUBJECT

New Undergraduate Certificate: SDSU Wizipan Leadership and Sustainability

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

BACKGROUND / DISCUSSION

South Dakota State University (SDSU) requests authorization to offer an undergraduate certificate in Wizipan Leadership and Sustainability. The proposed certificate will provide a semester long experience through a partnership between the Indian University of North America at Crazy Horse Memorial Foundation and the Wokini Initiative at South Dakota State University (SDSU).

The Wizipan Leadership and Sustainability program is designed to have students study on site at the Indian University of North America at the Crazy Horse Memorial.

SDSU does not request new state resources for the proposed certificate.

IMPACT AND RECOMMENDATION

The certificate in Wizipan Leadership and Sustainability, which is in alignment with SDSU's mission and strategic plan, will compliment a broad cadre of majors and career paths in health care, engineering, natural resource management, and food systems. By studying American Indian culture, natural resource management, and leadership in an experiential setting, students will come to demonstrate a holistic understanding of their relationship to self, community, environment, and culture.

Board office staff recommends approval of the new certificate program.

ATTACHMENTS

Attachment I – New Certificate Request Form: SDSU – Wizipan Leadership and Sustainability

DRAFT MOTION 20200401_4-C(1):

I move to authorize SDSU to offer the new undergraduate certificate in Wizipan Leadership and Sustainability.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Certificate

UNIVERSITY:	SDSU
TITLE OF PROPOSED CERTIFICATE:	Wizipan Leadership and Sustainability
INTENDED DATE OF IMPLEMENTATION:	2020-2021 Academic Year
PROPOSED CIP CODE:	05.0202
UNIVERSITY DEPARTMENT:	College of Agriculture, Food and Environmental Sciences
UNIVERSITY DIVISION:	College of Agriculture, Food and Environmental Sciences

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2.7](#), which pertains to new certificate requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

Barry H. Dunn

Institutional Approval Signature

President or Chief Academic Officer of the University

1/10/2020

Date

1. Is this a graduate-level certificate or undergraduate-level certificate?

Undergraduate Certificate ☒

Graduate Certificate ☐

2. What is the nature/ purpose of the proposed certificate? Please include a brief (1-2 sentence) description of the academic field in this certificate.

The undergraduate certificate in Wizipan Leadership and Sustainability will provide a semester long experience through a partnership between the Indian University of North America® at Crazy Horse Memorial® Foundation and the Wokini Initiative at South Dakota State University (SDSU). The Wizipan Leadership and Sustainability program will provide a holistic framework for integrating Indigenous knowledge and epistemologies. Based on the Lakota term – Wachante Hecha Wizipan (The Heart of Everything that Is) – the Wizipan program uses Indigenous learning systems, including experiential education, Indigenous narrative, language, culture, and kinship to land. This program finds connection between Indigenous land-based knowledge and sustainability. Wizipan by itself refers directly to the

Black Hills as a container for everything that is good – spiritually, physically, and culturally – making the Black Hills the perfect location for this program. The Wizipan program is grounded in the Lakota philosophy, Mitakuye Oyasin – we are all related – a theoretical and experiential framework for acknowledging the interrelated nature of everything. The program encourages students to evaluate and understand the interconnectedness of care of self (trauma, mental, physical, spiritual health), care of community (kinship and family), care of environment (relationship to land, food, and sustenance), and care of culture (language, narrative, ceremony). The coursework is tied to these established frameworks which understand human interactions with the environment as a large kinship system. By studying American Indian culture, natural resource management, and leadership in an experiential setting, students will come to demonstrate a holistic understanding of their relationship to self, community, environment, and culture. Wachante Hecha Wizipan is based in the Indigenous experience of flourishing with all of our relations in these lands and provides the leadership to combine Indigenous knowledge and environmental science to rebuild a better world.

The Wizipan Leadership and Sustainability program is designed to have students study on site at the Indian University of North America® at the Crazy Horse Memorial®. Students will have the opportunity to earn 15 credits and think critically about what sustainability and leadership in action looks like in their communities. Students will identify critical sustainability issues and resolution strategies for their communities.

SDSU does not request new state resources for the proposed certificate.

3. If you do not have a major in this field, explain how the proposed certificate relates to your university mission and strategic plan, and to the current Board of Regents Strategic Plan 2014-2020.

The Wizipan Leadership and Sustainability Certificate supports the mission of SDSU as provided in SDCL 13-58-1: *Designated as South Dakota's land grant university, South Dakota State University, formerly the state college of agriculture and mechanical arts, shall be under the control of the Board of Regents and shall provide undergraduate and graduate programs of instruction in the liberal arts and sciences and professional education in agriculture, education, engineering, home economics, nursing and pharmacy, and other courses or programs as the Board of Regents may determine.*

The proposed program also supports the goals stated in the South Dakota Board of Regents Strategic Plan 2014-2020:

Goal 1 – Student Success

- Increase total undergraduate degrees awarded.
- Increase the number of degrees awarded to Native American students.

Goal 2 – Academic Quality and Performance

- Grow the number of students participating in experiential learning.

In addition, the certificate supports the Wokini Initiative at SDSU and the goals and strategies of Imagine 2023¹. The Wokini Initiative is SDSU's collaborative and holistic framework to support American Indian student success and Indigenous Nation-building. Ongoing

¹ <https://www.sdstate.edu/imagine-2023-aspire-discover-achieve>

collaboration between key campus and tribal stakeholders is central to the Wokini framework. The Initiative builds upon SDSU's current tribal partnerships and American Indian Student Center services to 1) enhance cultural programming and support for American Indian students, 2) offer Wokini scholarships for citizens of the nine tribal nations in South Dakota (SD), and 3) enhance research and outreach partnerships with tribes, tribal colleges and other tribal organizations. The Wokini Initiative aligns opportunities for students to pursue degrees that will impact the students, their communities, and their tribes while recognizing the importance of family and culture.²

4. Provide a justification for the certificate program, including the potential benefits to students and potential workforce demand for those who graduate with the credential.

In collaboration with the Indian University of North America®, SDSU will deliver coursework to American Indian students or those with a strong desire to serve the American Indian population. Between 2000 and 2010, the American Indian/Alaska Native population in the United States increased to 5.2 million citizens from 4 million – an increase of 30 percent – and yet of 41,000 elected officials from the county through federal levels, only 0.03% are Native American.³ This program will better prepare individuals to advance their careers in many disciplines including agriculture, natural resource-focused sustainability, engineering, and disciplines supporting human health. The program will help students develop leadership skills that are embedded in Native American culture and practice, but also useful in navigating leadership and advocacy roles both on and off American Indian reservations. Training students in leadership development better positions them to successfully seek and fill position of leadership and influence.

5. Who is the intended audience for the certificate program (including but not limited to the majors/degree programs from which students are expected)?

The Wizipan Leadership and Sustainability Certificate is intended for American Indian students or those with a strong desire to serve the American Indian population from all degree programs. American Indian students are an under-represented minority group at mainstream colleges and universities nationwide, including South Dakota State University. The Wokini Initiative at SDSU is focused on increasing enrollment, retention, and graduation rates of Native American students.

6. Certificate Design

A. Is the certificate designed as a stand-alone education credential option for students not seeking additional credentials (i.e., a bachelor's or master's degree)? If so, what areas of high workforce demand or specialized body of knowledge will be addressed through this certificate?

No

B. Is the certificate a value added credential that supplements a student's major field of study? If so, list the majors/programs from which students would most benefit from adding the certificate.

² <https://www.sdstate.edu/wokini>

³ Castro, C., A. Chino, and L. Harris. 2016. Addressing the strengths, structural barriers and opportunities to getting Native Americans into elected leadership. Advance Native Political Leadership. <https://advancenativepl.org/wp-content/uploads/2016/10/ANPL-Political-Power-09-22-16.pdf>.

The certificate in Wizipan Leadership and Sustainability will compliment a broad cadre of majors and career paths in health care, engineering, natural resource management, and food systems. By studying American Indian culture, natural resource management, and leadership in an experiential setting, students will come to demonstrate a holistic understanding of their relationship to self, community, environment, and culture.

C. Is the certificate a stackable credential with credits that apply to a higher level credential (i.e., associate, bachelor's, or master's degree)? If so, indicate the program(s) to which the certificate stacks and the number of credits from the certificate that can be applied to the program.

No

7. List the courses required for completion of the certificate in the table below (if any new courses are proposed for the certificate, please attach the new course requests to this form).

Prefix	Number	Course Title	Prerequisites for Course	Credit Hours	New (yes, no)
ABS	203	Global Food Systems	None	3	No
AIS	492	Topics*	None	3	No
LEAD	210	Foundations of Leadership	None	3	No
NRM	110	Introduction to Natural Resource Management	None	3	No
NRM	498	Undergraduate Research/Scholarship	None	3	No
Subtotal				15	

*Specific title will change from year to year.

Each of the courses offered are designed to provide students with the knowledge and skills needed to understand how they can effectively assume leadership roles in their communities. Learning about sustainability affords students the opportunities to promote the continued well-being of their communities for both present and future generations. Students will have the opportunity to earn 15 credits while living and learning to think critically about what sustainability and leadership in action can look like in their communities. Students will identify critical sustainability issues and resolution strategies for their communities. Working with a unique curriculum, students immerse in hands-on learning designed to teach them to ask important questions about sustainability, research, and community change.

The delivery method of the Wizipan Leadership and Sustainability program curriculum will be through Transdisciplinary Problem Based Learning (TPBL). This involves aligning all relevant student learning outcomes (SLO) associated with each course and meeting each outcome through engaging with real-world problems. The knowledge learned from the four courses (12 credits) will culminate in an undergraduate research experience (3 credits) and will engage students in problem-based learning by having students apply knowledge learned to address relevant issues.

8. Student Outcome and Demonstration of Individual Achievement.

- A. What specific knowledge and competencies, including technology competencies, will all students demonstrate before graduation?** *The knowledge and competencies should be specific to the program and not routinely expected of all university graduates.*

Students completing this certificate will be able to:

- Identify personal leadership style, conflict management, and approaches to team building and strategic planning
- Demonstrate critical thinking and problem-solving skills.
- Identify critical sustainability issues for self, community, environment, and culture.
- Lead sustainable change initiatives.
- Combine Indigenous knowledge and environmental science to rebuild a better world.

- B. Complete the table below to list specific learning outcomes – knowledge and competencies – for courses in the proposed program in each row.**

Individual Student Outcome	Program Courses that Address the Outcomes				
	ABS 203	AIS 492	LEAD 210	NRM 110	NRM 498
Identify personal leadership style, conflict management, and approaches to team building and strategic planning		X	X		X
Enhance critical thinking and problem-solving skills	X	X	X	X	X
Identify critical sustainability issues for self, community, environment, and culture	X	X	X	X	X
Learn to lead sustainable change initiatives			X		X
Learn to combine Indigenous knowledge and environmental science to rebuild a better world	X	X	X	X	X

9. Delivery Location.

- A. Complete the following charts to indicate if the university seeks authorization to deliver the entire program on campus, at any off campus location (e.g., UC Sioux Falls, Capital University Center, Black Hills State University-Rapid City, etc.) or deliver the entire program through distance technology (e.g., as an on-line program)?**

	Yes/No	Intended Start Date
On campus	No	

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	Yes	Crazy Horse Memorial 12151 Avenue of the Chiefs Crazy Horse, SD 57730	2020-2021 AY

	Yes/No	If Yes, identify delivery methods <i>Delivery methods are defined in AAC Guideline 5.5.</i>	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		

	Yes/No	<i>If Yes, identify delivery methods</i> <i>Delivery methods are defined in AAC Guideline 5.5.</i>	<i>Intended Start Date</i>
Does another BOR institution already have authorization to offer the program online?	No	If yes, identify institutions:	

B. Complete the following chart to indicate if the university seeks authorization to deliver more than 50% but less than 100% of the certificate through distance learning (e.g., as an on-line program)? *This question responds to HLC definitions for distance delivery.*

	Yes/No	<i>If Yes, identify delivery methods</i>	<i>Intended Start Date</i>
Distance Delivery (online/other distance delivery methods)	No		

40% of the coursework is available online. SDSU offers online sections of ABS 203 and LEAD 210; however, students will complete this program at the Indian University of North America® at Crazy Horse Memorial®.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – C (2)

DATE: April 1, 2020

SUBJECT

New Undergraduate Certificate: USD Digital Marketing

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

BACKGROUND / DISCUSSION

The University of South Dakota (USD) seeks permission to offer a new undergraduate certificate in Digital Marketing for non-business majors. This certificate will use existing courses developed for the BBA marketing major to allow non-business students to benefit from study in marketing principles, digital marketing concepts, and digital marketing tools. Students will also be exposed to promotions, sales, and consumer behavior along with other marketing concepts such as integrated marketing strategies.

It is intended and anticipated that the primary audience will be non-business majors. Business majors with an interest in this subject area will most likely undertake a double major, with marketing as one of the majors.

USD seeks permission to offer the proposed certificate on campus, off campus (i.e., at the Community College of Sioux Falls), and online.

IMPACT AND RECOMMENDATION

This proposed certificate is composed of existing courses in the marketing curricula within USD's Beacom School of Business.

USD does not request new state resources for the proposed certificate.

Board office staff recommends approval of the new certificate program.

ATTACHMENTS

Attachment I – New Certificate Request Form: USD – Digital Marketing

DRAFT MOTION 20200401_4-C(2):

I move to authorize USD to offer the new undergraduate certificate in Digital Marketing.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS New Certificate

UNIVERSITY:	USD
TITLE OF PROPOSED CERTIFICATE:	Digital Marketing (for non-business majors)
INTENDED DATE OF IMPLEMENTATION:	Spring 2020
PROPOSED CIP CODE:	52.1401
UNIVERSITY DEPARTMENT:	Entrepreneurship, Management, & Marketing
UNIVERSITY DIVISION:	Beacom School of Business

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2.7](#), which pertains to new certificate requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

Elizabeth M. Freeburg

Institutional Approval Signature

President or Chief Academic Officer of the University

12/2/19

Date

Note: In the responses below, references to external sources, including data sources, should be documented with a footnote (including web addresses where applicable).

1. Is this a graduate-level certificate or undergraduate-level certificate?

Undergraduate Certificate ☒

Graduate Certificate ☐

2. What is the nature/ purpose of the proposed certificate? Please include a brief (1-2 sentence) description of the academic field in this certificate.

The Beacom School of Business seeks permission to offer a new undergraduate certificate in Digital Marketing for non-business majors. This certificate will use existing courses developed for the BBA, marketing major to allow non-business students to benefit from study in marketing principles, digital marketing concepts, and digital marketing tools. Students will also be exposed to promotions, sales, and consumer behavior along with other marketing concepts such as integrated marketing strategies, thus adding depth to the non-major's college experience and adding value to the student's degree.

3. **If you do not have a major in this field, explain how the proposed minor relates to your university mission and strategic plan, and to the current Board of Regents Strategic Plan 2014-2020.**

4.

Not applicable. The University of South Dakota offers a major in marketing.

5. **Provide a justification for the certificate program, including the potential benefits to students and potential workforce demand for those who graduate with the credential.**

The global world today is becoming an increasingly digital world. Improving a business' ability to market in this world requires an understanding of marketing concepts, acquisition of digital tools & technology skills, and ability to utilize marketing skills to enhance a consumer's digital experience. According to LinkedIn, as reported by CNBC, the 25 most in-demand technical skills companies most need includes social media marketing and digital marketing.¹ This Digital Marketing Certificate provides the non-business major with exposure to both areas, thus enhancing their skill set and employability for the digital world. Additionally, according to the National Association of Colleges and Employers, the ability to sell and influence others was one of the top 10 skills employers say they seek in potential new employees.²

The Digital Marketing Certificate knowledge and skills such as the technical expertise to analyze digital traffic patterns is a valuable asset for employees, especially with the increasing usage of artificial intelligence and machine learning.³ Whether targeting consumers, other businesses, donors, or others, one's digital marketing communication should revolve around a well-developed digital marketing strategy.

This certificate will assist non-business students on their pathway to enhanced occupational opportunities and contributes to the Board of Regents' 2014 Strategic Plan efforts to "contribute to the state's workforce and economic development."

6. **Who is the intended audience for the certificate program (including but not limited to the majors/degree programs from which students are expected)?**

It is intended and anticipated that the primary audience will be non-business majors. Business majors with an interest in this subject area will most likely undertake a double major, with marketing as one of the majors.

7. Certificate Design

- A. **Is the certificate designed as a stand-alone education credential option for students not seeking additional credentials (i.e., a bachelor's or master's degree)? If so, what areas of high workforce demand or specialized body of knowledge will be addressed through this certificate?**

N/A

¹ <https://www.cnbc.com/2019/01/08/the-25-most-in-demand-technical-skills-of-2019-according-to-linkedin-.html>

² National Association of Colleges and Employers (NACE), as reported by Adams, Susan, "The 10 Skills Employers Most Want In 20-Something Employees," Forbes (October 11, 2013), available from <https://www.usd.edu/-/media/files/academic-affairs/curriculum-and-instruction/usdnewgradcertsmall-business.ashx?la=en>.

³ <https://digitalmarketinginstitute.com/en-us/blog/4-big-benefits-digital-marketing-career>.

B. Is the certificate a value added credential that supplements a student's major field of study? If so, list the majors/programs from which students would most benefit from adding the certificate.

Yes. This certificate is an added value for all non-business majors who anticipate entering the workforce. Business majors desiring this knowledge and skill set will most likely pursue a double major, with marketing as one of the majors.

C. Is the certificate a stackable credential with credits that apply to a higher level credential (i.e., associate, bachelor's, or master's degree)? If so, indicate the program(s) to which the certificate stacks and the number of credits from the certificate that can be applied to the program.

This certificate is stackable. All 9 credits can apply as electives in an Associate's degree in General Studies.

8. List the courses required for completion of the certificate in the table below (if any new courses are proposed for the certificate, please attach the new course requests to this form).

Certificate programs by design are limited in the number of credit hours required for completion. Certificate programs consist of nine (9) to twelve (12) credit hours, including prerequisite courses. In addition, certificates typically involve existing courses. If the curriculum consists of more than twelve (12) credit hours (including prerequisites) or includes new courses, please provide explanation and justification below.

Prefix	Number	Course Title	Prerequisites for Course <i>Include credits for prerequisites in subtotal below.</i>	Credit Hours	New (yes, no)
BADM	370	Marketing	None	3	No
MKTG	445	Digital Marketing	BADM 370	3	No
MKTG	450	Digital Marketing Tools & Technology	BADM 370 and MKTG 445	3	No
Subtotal				9	

9. Student Outcome and Demonstration of Individual Achievement.

Board Policy 2:23 requires certificate programs to "have specifically defined student learning outcomes."

A. What specific knowledge and competencies, including technology competencies, will all students demonstrate before graduation? The knowledge and competencies should be specific to the program and not routinely expected of all university graduates.

Digital Marketing Certificate graduates will demonstrate an:

1. understanding of:
 - a. fundamental marketing concepts and terminology,
 - b. principles, generalizations and theories of marketing, and
 - c. marketing mix-*price, product, promotion and placement (distribution)*, consumer behavior, business to business marketing, market segmentation and positioning, marketing management, integrated marketing communications, and relationship marketing.
2. ability to design an appropriate marketing mix for an identified market segment

3. ability to develop cohesive digital marketing strategies and effective digital campaigns.
4. illustrate the concept of digital strategy by creating a digital marketing audit and digital marketing plan.
5. ability to differentiate various technical solutions by creating a custom scoring system and evaluating digital marketing software tools.

B. Complete the table below to list specific learning outcomes – knowledge and competencies – for courses in the proposed program in each row. Label each column heading with a course prefix and number. Indicate required courses with an asterisk (*). Indicate with an X in the corresponding table cell for any student outcomes that will be met by the courses included. All students should acquire the program knowledge and competencies regardless of the electives selected. Modify the table as necessary to provide the requested information for the proposed program.

Individual Student Outcome	Digital Marketing Certificate		
	BADM 370	MKTG 445	MKTG 450
Understand the place and contribution of marketing to the business enterprise in a market based economic system.	X	X	X
Understand fundamental concepts, terminology, and practices of modern marketing, including the marketing mix.	X	X	X
Develop cohesive digital marketing strategy and effective digital campaign.		X	X
Illustrate the concept of digital strategy by creating a digital marketing audit and digital marketing plan.			X
Differentiate various technical solutions by creating a custom scoring system and evaluating digital marketing software tools.			X

10. Delivery Location.

Note: The accreditation requirements of the Higher Learning Commission (HLC) require Board approval for a university to offer programs off-campus and through distance delivery.

- A. Complete the following charts to indicate if the university seeks authorization to deliver the entire program on campus, at any off campus location (e.g., UC Sioux Falls, Capital University Center, Black Hills State University-Rapid City, etc.) or deliver the entire program through distance technology (e.g., as an on-line program)?**

	Yes/No	Intended Start Date
On campus	Yes	Spring 2020

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	Yes	Community College of Sioux Falls	Fall 2021

	Yes/No	If Yes, identify delivery methods <i>Delivery methods are defined in AAC Guideline 5.5.</i>	Intended Start Date
Distance Delivery (online/other distance delivery methods)	Yes	018 Internet Synchronous	Fall 2021
Does another BOR institution already have authorization to offer the program online?	No	If yes, identify institutions:	

- B. Complete the following chart to indicate if the university seeks authorization to deliver more than 50% but less than 100% of the certificate through distance learning (e.g., as an on-line program)? This question responds to HLC definitions for distance delivery.**

	Yes/No	If Yes, identify delivery methods	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		Choose an item. Choose an item.

11. Additional Information:

This proposed certificate is composed of exiting courses in the marketing curricula within the Beacom School of Business. No additional resources are anticipated. The goal is to enhance students' educational experience providing them with additional skills to enhance their preparation for the workforce.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – C (3)

DATE: April 1, 2020

SUBJECT

New Undergraduate Certificate: USD Marketing Essentials

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

BACKGROUND / DISCUSSION

The University of South Dakota (USD) seeks permission to offer a new undergraduate certificate in Marketing Essentials for non-business majors. This certificate will use existing courses developed for the BBA marketing major, allowing non-business students to benefit from study in marketing principles, promotions, sales, and consumer behavior along with other marketing knowledge such as marketing strategy and integrated marketing strategies.

It is intended and anticipated that the primary audience will be non-business majors. Business majors with an interest in this subject area will most likely undertake a double major, with marketing as one of the majors.

USD seeks permission to offer the proposed certificate on campus, off campus (i.e., at the Community College of Sioux Falls), and online.

IMPACT AND RECOMMENDATION

This proposed certificate is composed of existing courses in the marketing curricula within USD's Beacom School of Business.

USD does not request new state resources for the proposed certificate.

Board office staff recommends approval of the new certificate program.

ATTACHMENTS

Attachment I – New Certificate Request Form: USD – Marketing Essentials

DRAFT MOTION 20200401_4-C(3):

I move to authorize USD to offer the new undergraduate certificate in Marketing Essentials.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS New Certificate

UNIVERSITY:	USD
TITLE OF PROPOSED CERTIFICATE:	Marketing Essentials (for non-business majors)
INTENDED DATE OF IMPLEMENTATION:	Spring 2020
PROPOSED CIP CODE:	52.1401
UNIVERSITY DEPARTMENT:	Entrepreneurship, Management, & Marketing
UNIVERSITY DIVISION:	Beacom School of Business

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2.7](#), which pertains to new certificate requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

<i>Elizabeth M. Freeburg</i> <hr/> Institutional Approval Signature <i>President or Chief Academic Officer of the University</i>	12/2/19 <hr/> Date
--	-----------------------

Note: In the responses below, references to external sources, including data sources, should be documented with a footnote (including web addresses where applicable).

1. Is this a graduate-level certificate or undergraduate-level certificate?

Undergraduate Certificate ☒ Graduate Certificate ☐

2. What is the nature/ purpose of the proposed certificate? Please include a brief (1-2 sentence) description of the academic field in this certificate.

The Beacom School of Business seeks permission to offer a new undergraduate certificate in Marketing Essentials for non-business majors. This certificate will use existing courses developed for the BBA, marketing major allowing non-business students to benefit from study in marketing principles, promotions, sales, and consumer behavior along with other marketing knowledge such as marketing strategy and integrated marketing strategies, thus adding depth to the non-major's college experience and adding value to the student's degree.

3. If you do not have a major in this field, explain how the proposed minor relates to your university mission and strategic plan, and to the current Board of Regents Strategic Plan 2014-2020.

Not applicable. The University of South Dakota offers a major in marketing.

- 4. Provide a justification for the certificate program, including the potential benefits to students and potential workforce demand for those who graduate with the credential. For workforce related information, please provide data and examples. Data may include, but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc. Please cite any sources in a footnote.**

Almost every job in today's world touches people and customers. In recognition of this and after discussion with the College of Arts and Sciences, an undergraduate certificate in marketing essentials for non-business majors was identified as an important option for non-business students. The South Dakota Department of Labor's (SD DoL) list of Hot Careers includes three sales marketing related occupations for a total projected demand of 1,530, ranking highest. The sales representative occupation in the wholesale and manufacturing industry ranked third, by itself, behind heavy and tractor-trailer truck drivers and just behind registered nurses.¹ Additionally, according to the National Association of Colleges and Employers, the ability to sell and influence others was one of the top 10 skills employers say they seek in potential new employees.² The SD DoL's Hot Careers list indicates earnings for the three sales representatives occupations ranged from \$34,537 to \$84,582 for those selling technical and scientific products, with an average \$62,175 for those sales representatives in most demand.¹

The Marketing Essentials Certificate knowledge and skills are transferrable to any career that requires effective communication and marketing using multiple formats in strategic ways. Whether targeting consumers, other businesses, or colleagues, one's marketing communication should revolve around a well-developed marketing strategy and a clear understanding of the audience's needs, wants, and goals.

This certificate will assist non-business students on their pathway to enhanced occupational opportunities with solid income potential and contributes to the Board of Regents' 2014 Strategic Plan efforts to "contribute to the state's workforce and economic development."

- 5. Who is the intended audience for the certificate program (including but not limited to the majors/degree programs from which students are expected)?**

It is intended and anticipated that the primary audience will be non-business majors. Business majors with an interest in this subject area will most likely undertake a double major, with marketing as one of the majors.

6. Certificate Design

- A. Is the certificate designed as a stand-alone education credential option for students not seeking additional credentials (i.e., a bachelor's or master's degree)? If so, what areas of high workforce demand or specialized body of knowledge will be addressed through this certificate?**

N/A

¹ Labor Market Information Center, Hot Careers, available at https://dlr.sd.gov/lmic/hot_careers_data.aspx.

² National Association of Colleges and Employers (NACE), as reported by Adams, Susan, "The 10 Skills Employers Most Want In 20-Something Employees," Forbes (October 11, 2013), available from <https://www.usd.edu/-/media/files/academic-affairs/curriculum-and-instruction/usdnewugradcertsmall-business.ashx?la=en>.

B. Is the certificate a value added credential that supplements a student's major field of study? If so, list the majors/programs from which students would most benefit from adding the certificate.

Yes. This major is a value add for all non-business majors who anticipate entering the workforce. Business majors desiring this knowledge and skill set will most likely pursue a double major, with marketing as one of the majors.

C. Is the certificate a stackable credential with credits that apply to a higher level credential (i.e., associate, bachelor's, or master's degree)? If so, indicate the program(s) to which the certificate stacks and the number of credits from the certificate that can be applied to the program.

This certificate is stackable. All 9 credits can apply as electives in an Associate's degree in General Studies.

7. List the courses required for completion of the certificate in the table below (if any new courses are proposed for the certificate, please attach the new course requests to this form).

Prefix	Number	Course Title	Prerequisites for Course	Credit Hours	New (yes, no)
BADM	370	Marketing	None	3	No
MKTG	475	Consumer Behavior	BADM 370	3	No
Select One of the Following					
MKTG	473	Retail Management	BADM 370	3	No
MKTG	474	Personal Selling	BADM 370	3	No
MKTG	476	Marketing Research	BADM 370; BADM 220 or MATH/STAT 281	3	No
MKTG	478	International Marketing	BADM 370	3	No
MKTG	481	Promotional Management	BADM 370	3	No
Subtotal				9	

8. Student Outcome and Demonstration of Individual Achievement.

Board Policy 2:23 requires certificate programs to “have specifically defined student learning outcomes.

A. What specific knowledge and competencies, including technology competencies, will all students demonstrate before graduation? The knowledge and competencies should be specific to the program and not routinely expected of all university graduates.

Marketing Essentials Certificate graduates will demonstrate an:

1. understanding of:
 - a. fundamental marketing concepts and terminology,
 - b. principles, generalizations and theories of marketing, and
 - c. marketing mix-*price, product, promotion and placement (distribution)*, consumer behavior, business to business marketing, market segmentation and positioning, marketing management, integrated marketing communications, and relationship marketing.
2. ability to identify possible target markets for various products.
3. ability to design an appropriate marketing mix for an identified market segment.
4. appreciation for the:
 - a. value of a market based economic system, and
 - b. importance of ethical marketing.

B. Complete the table below to list specific learning outcomes – knowledge and competencies – for courses in the proposed program in each row. Label each column heading with a course prefix and number. Indicate required courses with an asterisk (*). Indicate with an X in the corresponding table cell for any student outcomes that will be met by the courses included. All students should acquire the program knowledge and competencies regardless of the electives selected. Modify the table as necessary to provide the requested information for the proposed program.

Individual Student Outcome	Marketing Essentials Certificate						
	BADM 370	MKTG 473	MKTG 474	MKTG 475	MKTG 476	MKTG 478	MKTG 481
Understand the place and contribution of marketing to the business enterprise in a market based economic system.	X	X	X	X	X	X	X
Understand fundamental concepts, terminology, and practices of modern marketing, including the marketing mix.	X	X	X	X	X	X	X
Understand marketing ethics and theory.	X	X	X	X	X	X	X
Identify possible target markets for various products.	X		X	X		X	X

9. Delivery Location.

- A. Complete the following charts to indicate if the university seeks authorization to deliver the entire program on campus, at any off campus location (e.g., UC Sioux Falls, Capital University Center, Black Hills State University-Rapid City, etc.) or deliver the entire program through distance technology (e.g., as an on-line program)?**

	Yes/No	Intended Start Date
On campus	Yes	Spring 2020

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	Yes	Community College of Sioux Falls	Fall 2021

	Yes/No	If Yes, identify delivery methods <i>Delivery methods are defined in AAC Guideline 5.5.</i>	Intended Start Date
Distance Delivery (online/other distance delivery methods)	Yes	018 Internet Synchronous	Fall 2021
Does another BOR institution already have authorization to offer the program online?	No	If yes, identify institutions:	

- B. Complete the following chart to indicate if the university seeks authorization to deliver more than 50% but less than 100% of the certificate through distance learning (e.g., as an on-line program)?**

	Yes/No	If Yes, identify delivery methods	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		Choose an item. Choose an item.

- 10. Additional Information:** *Additional information is optional. Use this space to provide pertinent information not requested above. Limit the number and length of additional attachments. Identify all attachments with capital letters. Letters of support are not necessary and are rarely included with Board materials. The University may include responses to questions from the Board or the Executive Director as appendices to the original proposal where applicable. Delete this item if not used.*

This proposed certificate is composed of exiting courses in the marketing curricula within the Beacom School of Business. No additional resources are anticipated. The goal is to enhance students' educational experience providing them with additional skills to enhance their preparation for the workforce.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – D (1)

DATE: April 1, 2020

SUBJECT

New Site: DSU Business Administration Minor

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:12](#) – Distance Education

BACKGROUND / DISCUSSION

Dakota State University (DSU) is requesting authorization to offer the Business Administration minor by distance delivery. The minor provides basic skills in accounting, finance business organization, marketing and economics. Courses for the minor are part of BBA degree programs already approved for online delivery. As the state and region continues to expand and attract new businesses, graduates of other programs can add this minor to strengthen business-related skills needed to create a competitive advantage within area businesses. This minor will be especially helpful for students in DSU's computer sciences programs (e.g., cyber operations, network security administration, etc.) as these graduates obtain industry-based positions.

IMPACT AND RECOMMENDATION

Delivering this minor online is not expected to negatively impact enrollment in face to face sections or enrollment at other regental institutions.

The university does not request new state resources.

Board office staff recommends approval to offer the minor through distance delivery.

ATTACHMENTS

Attachment I – New Site Request Form: DSU Business Administration Minor

DRAFT MOTION 20200401_4-D(1):

I move to approve DSU's new site proposal to offer its Business Administration minor online.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

Use this form to request authorization to deliver an entire existing degree program (graduate program, undergraduate major or minor, certificate, or specialization) at a new site or by distance delivery (including online delivery). Board of Regents approval is required for a university to offer programs off-campus and through distance delivery. The Board of Regents, Executive Director, and/or their designees may request additional information about the proposal. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the New Site Request Form to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.

UNIVERSITY:	DSU
DEGREE(S) AND PROGRAM:	Business Administration Minor
NEW SITE(S):¹	Online Delivery
INTENDED DATE OF IMPLEMENTATION:	Fall 2020
CIP CODE:	52.0201
UNIVERSITY DEPARTMENT:	College of BIS
UNIVERSITY DIVISION:	

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

President of the University

11/1/2019

Date

1. What is the need for offering the program at the new physical site or through distance delivery?

Dakota State University is requesting authorization to offer the Business Administration minor by distance delivery. The minor provides basic skills in accounting, finance business organization, marketing and economics. Courses for the minor are part of the BBA degree programs already approved for online delivery. As the state and region continues to expand and attract new businesses, graduates of other programs can add this minor to strengthen the business-related skills needed to create a competitive advantage within the new and expanding businesses in the area. This minor will be especially helpful for students in our computer sciences programs (e.g., cyber operations, network security administration, etc.) as these graduates obtain industry-based positions. Fifty percent of DSU's undergraduate credit hours are online and this minor is intended to serve that group of students.

¹ If the request is for a new physical location, include an address for the location. Delivery methods are defined in [AAC Guideline 5.5](#).

2. Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If “yes,” identify the institutions and programs and explain why authorization is requested.

No

3. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates.

We believe this minor will help us attract more students into our computer-based programs such as cyber operations and network security but the primary enrollment will be from ostudents already enrolled in these majors.

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
<i>Estimates – Online</i>	FY 21	FY 22	FY 23	FY 24
Students new to the university				
Students from other university programs	0			
Continuing	2	4	8	12
=Total students in the program at the site	2	4	8	12
Program credit hours (major courses)**	0	0	28	42
Graduates				4

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

4. What is the perceived impact of this request on existing programs in the Regental system?

Courses for the minor are part of the BBA degree program and this degree is already approved for complete delivery online. The minor will provide additional skills to complement other DSU’s majors such as BS Network & Security Administration, BS Cyber Operations, and BS Computer Science majors, all of which are approved for complete online delivery. Delivering this minor online is not expected to negatively impact enrollment in face to face sections or enrollment in other regental institutions.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

Business Administration Minor	Credit hours	Credit hours currently available via distance	Credit hours new to this university
System General Education Requirements			
<i>Subtotal, Degree Requirements</i>			
Required Support Courses			
Major Requirements	21	21	0
Major Electives or Minor			
<i>Subtotal, Requirements of the Proposed Major</i>	21	21	
Free Electives			
<i>Total, Degree with Proposed Major</i>	21		

*If the major will be available in more than one degree (e.g., BA, BS, BS Ed) at the new site(s) and the number or distribution of credits will vary with the degree, provide a separate table for each degree.

6. How will the university provide student services comparable to those available for students on the main campus?

Student support services are available through the existing services provided for all online students and are available from DSU. We have on-line tutoring and supplemental instruction available to students. We can interact with on-line students for advising and office-hours using Zoom.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

No

8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.

No

9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. *Complete Appendix B – Budget using the system form.*

The university does not request new state resources. The minor consists of existing courses, all offered online in the past years and are currently in the online rotation schedule.

Prefix	Number	Course Title	Credit Hrs	Online
ACCT	210	Principles of Accounting I	3	F, SP, SU
ACCT	211	Principles of Accounting II	3	F, SP, SU
BADM	310	Business Finance	3	F, SP
BADM	350	Legal Environment of Business	3	F, SP
BADM	360	Organization and Management	3	F, SP
BADM	370	Marketing	3	F, SP, SU
ECON	201	Principles of Macroeconomics	3	F, SP, SU

Note: ACCT 211 serves as a prerequisite for BADM 310 and ECON 201 serves as a prerequisite for BADM 370. No other courses have prerequisites.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – D (2)

DATE: April 1, 2020

SUBJECT

New Site: DSU Computer Information Systems Minor

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:12](#) – Distance Education

BACKGROUND / DISCUSSION

Dakota State University (DSU) is requesting authorization to offer its Computer Information Systems minor by distance delivery. The minor provides students a working knowledge of programming, computer hardware, and database management systems to address technology problems and opportunities within a business. Courses for the minor are part of degree programs already approved for online delivery. As the state and region continues to expand and attract new businesses, graduates of other programs can add this minor to strengthen the technology skills needed to create a competitive advantage within the new and expanding businesses in the area.

IMPACT AND RECOMMENDATION

Courses for the minor are part of the Bachelor of Science (BS) in Computer Information System (CIS) degree program. The BS in CIS is already approved for complete delivery online. The minor will provide additional skills to complement other DSU's bachelor's degrees such as Network & Security Administration, Cyber Operations, Computer Science, and BBA Business Technology majors, all of which are approved for complete online delivery. Delivering this minor online is not expected to negatively impact enrollment in face to face sections or enrollment in other regental institutions.

The university does not request new state resources.

Board office staff recommends approval to offer the program through distance delivery.

ATTACHMENTS

Attachment I – New Site Request Form: DSU Computer Information Systems Minor

DRAFT MOTION 20200401_4-D(2):

I move to approve DSU's new site proposal to offer its Computer Information Systems minor online.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

Use this form to request authorization to deliver an entire existing degree program (graduate program, undergraduate major or minor, certificate, or specialization) at a new site or by distance delivery (including online delivery). Board of Regents approval is required for a university to offer programs off-campus and through distance delivery. The Board of Regents, Executive Director, and/or their designees may request additional information about the proposal. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the New Site Request Form to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.

UNIVERSITY:	DSU
DEGREE(S) AND PROGRAM:	Computer Information Systems Minor
NEW SITE(S):¹	Online Delivery
INTENDED DATE OF IMPLEMENTATION:	Fall 2020
CIP CODE:	11.0401
UNIVERSITY DEPARTMENT:	College of BIS
UNIVERSITY DIVISION:	

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

J. M. Gustaf

President of the University

11/1/2019

Date

1. What is the need for offering the program at the new physical site or through distance delivery?

Dakota State University is requesting authorization to offer Computer Information Systems minor by distance delivery. The minor provides students a working knowledge of programming, computer hardware, and database management systems to address technology problems and opportunities within a business. Courses for the minor are part of degree programs already approved for online delivery. As the state and region continues to expand and attract new businesses, graduates of other programs can add this minor to strengthen the technology skills needed to create a competitive advantage within the new and expanding businesses in the area.

¹ If the request is for a new physical location, include an address for the location. Delivery methods are defined in [AAC Guideline 5.5](#).

2. Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If “yes,” identify the institutions and programs and explain why authorization is requested.

No

3. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates.

It is anticipated that a small number of students will be new to the university who select this minor. We anticipate that the minor will increase the student’s job marketability upon graduation and this increase potential student interest in DSU.

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
<i>Estimates - Online</i>	FY 21	FY 22	FY 23	FY 24
Students new to the university	5	5	5	5
Students from other university programs	0	0	0	0
Continuing	0	5	10	15
=Total students in the program at the site	5	10	15	20
Program credit hours (major courses)**	0	30	60	90
Graduates			0	5

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

4. What is the perceived impact of this request on existing programs in the Regental system?

Courses for the minor are part of the Bachelor of Science (BS) in Computer Information System (CIS) degree program. The BS in CIS is already approved for complete delivery online. The minor will provide additional skills to complement other DSU’s bachelor’s degrees such as Network & Security Administration, Cyber Operations, Computer Science, and BBA Business Technology majors, all of which are approved for complete online delivery. Delivering this minor online is not expected to negatively impact enrollment in face to face sections or enrollment in other regental institutions.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

Computer Information Systems Minor	Credit hours	Credit hours currently available via distance	Credit hours new to this university
System General Education Requirements			
<i>Subtotal, Degree Requirements</i>			
Required Support Courses			
Major Requirements	18	18	0
Major Electives or Minor			

<i>Subtotal, Requirements of the Proposed Major</i>			
Free Electives			
<i>Total, Degree with Proposed Major</i>	18		

*If the major will be available in more than one degree (e.g., BA, BS, BS Ed) at the new site(s) and the number or distribution of credits will vary with the degree, provide a separate table for each degree.

6. How will the university provide student services comparable to those available for students on the main campus?

Student support services are available through the existing services provided for all online students and are available from DSU. We have on-line tutoring and supplemental instruction available to students. We can interact with on-line students for advising and office-hours using Zoom.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

No

8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.

No

9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. Complete Appendix B – Budget using the system form.

The university does not request new state resources. The minor consists of existing courses, all offered online in the past years and are currently in the online rotation schedule.

Prefix	Number	Course Title	Credit Hrs	Online
CIS	251	Business Applications Programming	3	F, SP, SU
CIS	325	Management Information Systems	3	F, SP, SU
CIS	332	Structured Systems Analysis & Design	3	F, SP
CIS	350	Computer Hdw, Data Communication & Networking	3	F, SP
CSC	363	Or Hardware, Virtualization and Data Communications		F, SP
CIS	484	Database Management Systems	3	F, SP, SU
CIS/CSC Elective			3	F, SP, SU

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – D (3)

DATE: April 1, 2020

SUBJECT

New Site: DSU Web Development Minor

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:12](#) – Distance Education

BACKGROUND / DISCUSSION

Dakota State University is requesting authorization to offer Web Development Minor by distance delivery. This minor prepares students for careers that require web development and application programming skills. This minor is intended to improve the web development skills for students who complete degree programs such as networking, cyber security, computer science, computer information systems or computer game design. As the state and region continues to expand and attract new businesses that require these skills, graduates of other programs can add this minor to strengthen the web development skills needed to create a competitive advantage within the new and expanding businesses in the area.

IMPACT AND RECOMMENDATION

Delivering this minor online is not expected to negatively impact enrollment in face-to-face sections or enrollment in other regental institutions.

The university does not request new state resources. Courses for the minor are part of other degree programs already approved for online delivery and offered every semester.

Board office staff recommends approval to offer the minor through distance delivery.

ATTACHMENTS

Attachment I – New Site Request Form: DSU Web Development Minor

DRAFT MOTION 20200401_4-D(3):

I move to approve DSU's new site proposal to offer its Web Development Minor online.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

Use this form to request authorization to deliver an entire existing degree program (graduate program, undergraduate major or minor, certificate, or specialization) at a new site or by distance delivery (including online delivery). Board of Regents approval is required for a university to offer programs off-campus and through distance delivery. The Board of Regents, Executive Director, and/or their designees may request additional information about the proposal. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the New Site Request Form to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.

UNIVERSITY:	DSU
DEGREE(S) AND PROGRAM:	Web Development Minor
NEW SITE(S):¹	Online Delivery
INTENDED DATE OF IMPLEMENTATION:	Fall 2020
CIP CODE:	11.0801
UNIVERSITY DEPARTMENT:	College of BIS
UNIVERSITY DIVISION:	

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

President of the University

11/1/2019

Date

1. What is the need for offering the program at the new physical site or through distance delivery?

Dakota State University is requesting authorization to offer Web Development minor by distance delivery. This minor prepares students for careers that require web development and application programming skills. This minor is intended to improve the web development skills for students who complete degree programs such as networking, cyber security, computer science, computer information systems or computer game design. The six courses for the minor are part of other degree programs already approved for online delivery and offered every semester. As the state and region continues to expand and attract new businesses that require these skills, graduates of other programs can add this minor to strengthen the web development skills needed to create a competitive advantage within the new and expanding businesses in the area.

¹ If the request is for a new physical location, include an address for the location. Delivery methods are defined in [AAC Guideline 5.5](#).

2. Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If “yes,” identify the institutions and programs and explain why authorization is requested.

No

3. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates.

It is anticipated that a small number of students will be new to the university who select this minor. We anticipate that the minor will increase the student’s job marketability upon graduation.

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
<i>Estimates – Online</i>	FY 21	FY 22	FY 23	FY 24
Students new to the university	5	5	5	5
Students from other university programs	0	0	0	0
Continuing	0	5	10	15
=Total students in the program at the site	5	10	15	20
Program credit hours (major courses)**	0	30	60	90
Graduates				5

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

4. What is the perceived impact of this request on existing programs in the Regental system?

Courses for the minor are part of other degree programs offered online. Delivering this minor online is not expected to negatively impact enrollment in face to face sections or enrollment in other regental institutions.

The minor will provide additional skills to complement other DSU’s online bachelor’s degrees such as Network & Security Administration, Cyber Operations, Computer Science, Computer Information Systems.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

Computer Information Systems Minor	Credit hours	Credit hours currently available via distance	Credit hours new to this university
System General Education Requirements			
<i>Subtotal, Degree Requirements</i>			
Required Support Courses			
Major Requirements	18	18	0
Major Electives or Minor			

<i>Subtotal, Requirements of the Proposed Major</i>			
Free Electives			
<i>Total, Degree with Proposed Major</i>	18		

*If the major will be available in more than one degree (e.g., BA, BS, BS Ed) at the new site(s) and the number or distribution of credits will vary with the degree, provide a separate table for each degree.

6. How will the university provide student services comparable to those available for students on the main campus?

Student support services are available through the existing services provided for all online students and are available from DSU. We have on-line tutoring and supplemental instruction available to students. We can interact with on-line students for advising and office-hours using Zoom.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

No

8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.

No

9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. Complete Appendix B – Budget using the system form.

The university does not request new state resources. The minor consists of existing courses, all offered online in the past years and are currently in the online rotation schedule.

Prefix	Number	Course Title	Credit Hrs	Online
CIS	275	Web Programming I	3	F, SP, SU
CIS	375	Web Programming II	3	SP, SU
CIS	476	Web Development Environment	3	F, SP
CIS	484	Database Management Systems	3	F, SP, SU
CSC	260	Object Oriented Design	3	F, SP
CSC	451	Mobile Development Environments	3	F, SP

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – D (4)

DATE: April 1, 2020

SUBJECT

New Site: DSU AS in Network and Security Administration

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:12](#) – Distance Education

BACKGROUND / DISCUSSION

Dakota State University (DSU) is requesting authorization to offer the Associate of Science (AS) in Network and Security Administration at Black Hills State University – Rapid City (BHSU-RC). DSU currently offers this major on campus, online, and at the Community College for Sioux Falls.

The program provides graduates with a background in computer networking and theory. Graduates have the skills necessary to work with information technology infrastructure required for jobs such as system administrator, network system engineer, systems analyst, network analyst, network application developer, and technical consultant.

IMPACT AND RECOMMENDATION

Delivering this major at BHSU-RC is not expected to negatively impact enrollment in face-to-face sections or enrollment in other regental institutions.

The university does not request new state resources.

The major consists of existing courses, all offered on-campus, online and CCSF in the past years and are currently in the online rotation schedule. Adding the new location will be incorporated into the current rotation.

Board office staff recommends approval of this new site request.

ATTACHMENTS

Attachment I – New Site Request Form: DSU – AS in Network & Security Administration

DRAFT MOTION 20200401_4-D(4):

I move to approve DSU's new site proposal to offer its AS in Network and Security Administration at Black Hills State University – Rapid City.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

Use this form to request authorization to deliver an entire existing degree program (graduate program, undergraduate major or minor, certificate, or specialization) at a new site or by distance delivery (including online delivery). Board of Regents approval is required for a university to offer programs off-campus and through distance delivery. The Board of Regents, Executive Director, and/or their designees may request additional information about the proposal. After the university President approves the proposal, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the New Site Request Form to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.

UNIVERSITY:	DSU
DEGREE(S) AND PROGRAM:	A.S. Network and Security Administration
NEW SITE(S):¹	Rapid City University Center
INTENDED DATE OF IMPLEMENTATION:	Fall 2020
CIP CODE:	11.0103
UNIVERSITY DEPARTMENT:	Beacom College of Computer and Cyber Sciences
UNIVERSITY DIVISION:	

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

J. M. Gustaf

President of the University

11/1/2019

Date

1. What is the need for offering the program at the new physical site or through distance delivery?

In response to a request from BHSU, Dakota State University is requesting authorization to offer the Associate of Science in Network and Security Administration at the Rapid City University Center. DSU currently offers a minor, associate, and bachelor's degree in this area. DSU currently offers this major on campus, online and at the Community College for Sioux Falls.

The Associate of Science degree program provides graduates with a background in computer networking and theory. Graduates have the skills necessary to work with information technology infrastructure required in today's business, with job titles that include system administrator,

¹ If the request is for a new physical location, include an address for the location. Delivery methods are defined in [AAC Guideline 5.5](#).

network system engineer, systems analyst, network analyst, network application developer, and technical consultant.

Computer networking is a field which continues to develop and grow in importance, since degree programs of this type focus on the interconnections between technology (hardware) and information mapping and information exchange. As the state and region continues to expand, employment opportunities are strong for these graduates and will serve the Rapid City area.

The Associate degree is designed to be stackable into the bachelor's degree in Network and Security Administration.

Black Hills State University will provide 24 credits of general education. DSU will provide the 32 credits of required coursework except for CSC 105 and CSC 150 as these two common courses will be taught by either DSU or BHSU. The 4 credits of electives can be taken from either BHSU or DSU. DSU will offer the required coursework online or hybrid delivery to those students.

- 2. Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If “yes,” identify the institutions and programs and explain why authorization is requested.**

No

- 3. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates.**

It is anticipated that all students will be new to the university who select this major.

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
<i>Estimates – Online</i>	FY 21	FY 22	FY 23	FY 24
Students new to the university	5	5	5	5
Students from other university programs	0	0	0	0
Continuing Students	0	5	5	5
=Total students in the program at the site	5	10	10	10
Program credit hours**	150	300	300	300
Graduates		5	5	5

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program (general ed, required & elective).

- 4. What is the perceived impact of this request on existing programs in the Regental system?**

Courses for the major are currently offered on campus, online and at the Community College for Sioux Falls. Delivering this major at Rapid City University Center is not expected to negatively impact enrollment in face to face sections or enrollment in other regental institutions.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

Network and Security Administration (A.S.)	Credit hours	Credit hours currently available at RCUC	Credit hours new to this university
System General Education Requirements	24	24	0
<i>Subtotal, Degree Requirements</i>			
Major Requirements	32	32	0
Major Electives or Minor	0		0
<i>Subtotal, Requirements of the Proposed Major</i>	32		
Free Electives	4	4	
<i>Total, Degree with Proposed Major</i>	60	60	

*If the major will be available in more than one degree (e.g., BA, BS, BS Ed) at the new site(s) and the number or distribution of credits will vary with the degree, provide a separate table for each degree.

6. How will the university provide student services comparable to those available for students on the main campus?

Student support services will be available through BHSU and DSU as a joint service to the students.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

No

8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.

No

9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. Complete Appendix B – Budget using the system form.

The university does not request new state resources. The major consists of existing courses, all offered on-campus, online and CCSF in the past years and are currently in the online rotation schedule. Adding the new location will be incorporated into the current rotation.

Prefix	Number	Course Title	Credit Hrs	Campus/ Online/CCSF
CSC	105	Introduction to Computers	3	F, SP, SU
CSC	150	Computer Science I	3	F, SP, SU
CSC	134	Intro to Cyber Operations	3	F, SP

CSC	145	or Inform. Security Fundamentals		
CSC	250	Computer Science I	3	F, SP
CSC	321	Information Security Mgmt	3	F, SP
CSC	328	Operating Environments	3	F, SP, SU
CSC	363	Hardware, Virtualization & Data Communication	3	F, SP, SU
CSC	383	Networking I	3	F, SP
CSC	385	Networking II	3	F, SP
CSC	387	Routing & Switching	3	F, SP

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – D (5)

DATE: April 1, 2020

SUBJECT

New Site: SDSU AS in Agricultural Science

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:12](#) – Distance Education

BACKGROUND / DISCUSSION

South Dakota State University (SDSU) requests authorization to offer the existing Associate of Science degree (AS) in Agricultural Science at three new sites: Black Hills State University – Rapid City, Community College for Sioux Falls, and online. This request is in response to students’ needs, market demands, and an ever-changing society. The Agricultural Science program prepares students to manage a farm or ranch enterprise or work in the agricultural industry. Offering a flexible curriculum, the Agricultural Science program also works well for students who are combining multiple fields of interest or exploring areas of interest in agriculture. The associate degree program provides access to SDSU’s rich academic environment for students who may not meet regular admissions criteria. These students can be admitted into the university through the associate degree program, and upon completing a fifteen-credit core with good academic standing, may enter into a bachelor’s degree program. The associate degree also draws students who need or want to return to a family farm or ranch in a faster timeline.

IMPACT AND RECOMMENDATION

SDSU does not request new state resources or new student fees to support delivery of the AS in Agricultural Science in Rapid City, Sioux Falls, or online. Any addition of courses to meet growth will be met by off-campus tuition.

Board office staff recommends approval to offer the program at three new sites.

ATTACHMENTS

Attachment I – New Site Request Form: SDSU AS in Agricultural Science

DRAFT MOTION 20200401_4-D(5):

I move to approve SDSU’s new site proposal to offer the AS in Agricultural Science at BHSU-Rapid City, the Community College of Sioux Falls, and online.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

UNIVERSITY:	SDSU
DEGREE(S) AND PROGRAM:	Agricultural Science (A.S.)
NEW SITE(S):	Black Hills State University - Rapid City, Community College for Sioux Falls, and Online
INTENDED DATE OF IMPLEMENTATION:	2020-2021 Academic Year
CIP CODE:	01.0000
UNIVERSITY DEPARTMENT:	College of Agriculture, Food & Environmental Sciences
UNIVERSITY DIVISION:	College of Agriculture, Food & Environmental Sciences

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2:11](#), which pertains to new site requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

President of the University

1/10/2020

Date

1. What is the need for offering the program at the new physical site or through distance delivery?

South Dakota State University (SDSU) requests authorization to offer the existing Associate of Science degree in Agricultural Science at three new sites: Black Hills State University - Rapid City, Community College for Sioux Falls, and online. This request is in response to students' needs, market demands, and an ever-changing society. The Agricultural Science program prepares students to manage a farm or ranch enterprise or work in the agricultural industry. Offering a flexible curriculum, the Agricultural Science program also works well for students who are combining multiple fields of interest or exploring areas of interest in agriculture. The associate degree program provides access to SDSU's rich academic environment for students who may not meet regular admissions criteria. These students can be admitted into the university through the associate degree program, and upon completing a fifteen-credit core

with good academic standing, may enter into a bachelor's degree program. Some students also choose the associate degree who need or want to return to a family farm or ranch in a faster timeline.

The College of Agriculture, Food and Environmental Sciences offers enough variety of agricultural coursework online in animal science, crop production, and agribusiness that students can complete this program in combination with the general education classes across the state from any of the SDSU degree sites.

Offering the A.S. in Agricultural Science program in these new sites will provide a pathway for working professionals to obtain degree credentials in the agriculture industry. Additionally, graduates of the associate degree will be prepared to continue their education in a main campus bachelor's degree program, including the B.S. in Agricultural Science.

The 2019 South Dakota Agriculture Economic Contribution Study continues to show “that the agriculture industry in South Dakota is an important and growing piece of the state's economy.” The agriculture sector contributes to 22% of jobs in South Dakota.¹

Workforce demand for careers related to agriculture, food, and natural resources is strong. The USDA Purdue study shows that job openings in agriculture exceed post-secondary graduates.²

Delivery of the Agricultural Science associate degree at these locations will support SDSU's Imagine 2023 strategic plan, specifically in providing educational access to a broader audience by offering a diversity of delivery methods, times, and locations.

The University does not request new state resources or new student fees to support delivery at BHSU- RC, CCSF, or online. The program is currently delivered by SDSU on campus in Brookings and at Lake Area Technical Institute - Watertown.

- 2. Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If “yes,” identify the institutions and programs and explain why authorization is requested.**

No other Regental universities offer a similar program at these sites.

- 3. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates.**

SDSU expects most of the students to be new to the university. Students like the flexibility of programs offered online or through locations which allow them to continue living and working anywhere in the state while completing their degree.

¹ 2019 South Dakota Agriculture Economic Contribution Study, https://sdda.sd.gov/office-of-the-secretary/publications/pdf/2019_FinalSD_AECS.pdf.

² USDA 2015-2020 Employment Opportunities - in Food, Agriculture, Renewable Natural Resources, and the Environment, <https://www.purdue.edu/usda/employment/>

In addition to capturing new students, this program is expected to capture a returning student population of working or place-bound professionals; students with previous coursework who never completed a degree may find this an accessible option for degree completion.

It is not expected that delivery online, in Sioux Falls, or in Rapid City will have much impact on the enrollments in SDSU's face-to-face, on-campus courses.

The new sites are expected to attract 5 new students to the University the first year and then 10 students each year after, combined over the three sites. The estimates for the number of total students in the program include limited attrition from year to year. With the target audience for the A.S. degree at these sites, the University anticipates students may take part-time credits each term and therefore graduate in an average of three years. Once at equilibrium the program is expected to graduate 8 students a year.

<i>Estimates</i>	Fiscal Years*											
	1 st			2 nd			3 rd			4 th		
	FY 21			FY 22			FY 23			FY 24		
	Online	CCSF	BHSU-RC	Online	CCSF	BHSU-RC	Online	CCSF	BHSU-RC	Online	CCSF	BHSU-RC
Students new to the university	3	1	1	8	1	1	8	1	1	8	1	1
Students from other university programs	0	0	0	0	0	0	0	0	0	0	0	0
=Total students in the program at the site	3	1	1	10	2	2	16	3	3	20	3	3
Program credit hours (major courses)**	18	6	6	60	12	12	96	18	18	120	18	18
Graduates	0	0	0	0	0	0	2	1	1	6	1	1

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

4. What is the perceived impact of this request on existing programs in the Regental system?

No negative impact is anticipated. The A.S. in Agricultural Science can provide a pathway for working or place-bound professionals to obtain degree credentials in the agriculture industry. Additionally, graduates of the associate degree will be prepared to continue their education in the B.S. in Agricultural Science or other bachelor's degree programs.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

AGRICULTURAL SCIENCE (A.S)	Credit hours	SDSU credit hours @ CCSF	Other BOR credits available @ CCFS	New credit hours proposed @ CCFS	SDSU credit hours @ BHSU-RC	Other BOR credits available @ BHSU-RC	New credit hours proposed @ BHSU-RC	SDSU credit hours available online	Other BOR credits available online	New credit hours proposed online
System General Education Requirements	24	8	24	0	0	24	0	24	24	0
Major Requirements	18	0	0	0	0	0	0	16 ³	0	0
Electives	18	0	18	0	0	18	0	18	18	0
<i>Total, Degree with Proposed Major</i>	60									

³ The Agricultural Science program currently requires a First Year Seminar class. ACS 119 – First Year Seminar (2 credits) may be substituted for ABS 119 – First Year Seminar within the plan of study. ACS 119 is available online and offered at the other sites.

All of the courses listed in the curriculum are offered on the SDSU main campus in Brookings and/or online. Based on the flexibility of the program, students will also be able to complete 24 credit hours of System General Education Requirements at CCSF and BHSU-RC.

Requirements for the Agricultural Science Major

Associate of Science in Agriculture

System General Education Requirements: 24 credits

- Goal #1: Written Communication: ENGL 101 Composition I and SGR #1 Elective (6 credits)
- Goal #2: Oral Communication: SPCM 101 Fundamentals of Speech (3 credits)
- Goal #3: Social Sciences/Diversity (3-6 credits)*
- Goal #4: Arts and Humanities/Diversity (3-6 credits)*
- Goal #5: Mathematics (3 credits)
- Goal #6: Natural Sciences (3-6 credits)*

** Three additional credits selected from approved list of courses for Goals #3, #4, or #6 to reach 24 System General Education Requirements for the Associate Degree.*

Major Requirements: 18 credits

- Major Field of Concentration (Courses prefixed ABS, AGECE, AGED, AS, AST, DS, EES, FS, HO, NRM, PRAG, PS, RANG, VET, and WL) (16 credits)
- ABS 119 - First Year Seminar (2 credits)

Electives: 18 credits

Total Credit Hours Required: 60 credits

6. How will the university provide student services comparable to those available for students on the main campus?

Students engaged in the Associate of Science in Agricultural Science in Rapid City, Sioux Falls, or online will have access to various support services and facilities throughout the academic program. SDSU does have academic advising personnel housed physically at both BHSU-Rapid City and the Community College for Sioux Falls who will be available to assist them in pursuing the associate degree. Those pursuing the degree online will work with the main campus program advisor. Students will also have access to the support staff and services available at the off-campus centers or through Continuing and Distance Education at SDSU.

The South Dakota State University Hilton M. Briggs library has long served students engaged in coursework away from campus. This includes students enrolled at off-campus centers and online. Library support services will be available to students through a variety of means:

- Students can contact librarians for research assistance. The librarian provides on-line research guides and is available for consultations with faculty and students.
- Distance Library Services include book and article delivery for materials owned by the library. Students may request materials not held by the library through interlibrary loan.
- SDSU students have on-line access to research databases such as Web of Science, EBSCOhost MegaFILE, and JSTOR.

Students will have access to technical support provided by SDSU's Information Technology Services or onsite services.

Other student services such as disability services accommodations will be available to students upon request.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

There is not an accreditation available for this discipline.

8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.

SDSU will waive the requirement that 8 of the last 15 credits for the associate degree must be completed as institutional credits.

9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. Complete Appendix B – Budget using the system form.

The College of Agriculture, Food and Environmental Sciences does not request new state resources or new student fees to support delivery of the A.S. in Agricultural Science in Sioux Falls, Rapid City, or online. Any addition of courses to meet growth will be met by off-campus tuition.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – D (6)

DATE: April 1, 2020

SUBJECT

New Site: SDSU Bachelor of Science in Nursing (BSN) Accelerated Program

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:12](#) – Distance Education

BACKGROUND / DISCUSSION

South Dakota State University (SDSU) requests authorization to offer the Nursing (BSN) – Accelerated Program in Rapid City. To meet a robust workforce need across the state and especially in western South Dakota, SDSU's accelerated program provides opportunities for individuals already possessing a degree in another field to enter nursing and complete the program in twelve months.

SDSU currently offers the accelerated program in Sioux Falls and Aberdeen. The University proposes to offer the accelerated track for the Rapid City site in partnership with the ongoing accelerated programs in either Sioux Falls or Aberdeen. Coursework will be delivered to the Rapid City cohort from courses offered in Sioux Falls or Aberdeen via synchronous distance technology. Clinical, simulation, and laboratory experiences will be offered face-to-face in Rapid City.

IMPACT AND RECOMMENDATION

The University does not request new state resources or new student fees to support delivery in Rapid City.

Board office staff recommends approval to offer the program at the new site.

ATTACHMENTS

Attachment I – New Site Request Form: SDSU Nursing BSN Accelerated Program

DRAFT MOTION 20200401_4-D(6):

I move to approve SDSU's new site proposal to offer the Nursing BSN Accelerated Program in Rapid City.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

UNIVERSITY:	SDSU
DEGREE(S) AND PROGRAM:	Nursing (B.S.N.) – Accelerated Program
NEW SITE(S): <i>Include address of new physical locations. Delivery methods are defined in AAC Guideline 5.5.</i>	1011 11 th St. Rapid City, SD
INTENDED DATE OF IMPLEMENTATION:	2020-2021 Academic Year
CIP CODE:	51.3801
UNIVERSITY DEPARTMENT:	Undergraduate Nursing
UNIVERSITY DIVISION:	College of Nursing

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2:11](#), which pertains to new site requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

President of the University

2/4/2020

Date

1. What is the need for offering the program at the new physical site or through distance delivery?

South Dakota State University (SDSU) requests authorization to offer the Nursing (B.S.N.) – Accelerated Program in Rapid City. The accelerated program will provide opportunities for individuals already possessing a degree in another field to enter nursing and complete the program in twelve months. SDSU currently offers the accelerated program in Sioux Falls and Aberdeen. The workforce need for registered nurses remains very robust across the nation and South Dakota is among the top ten states with the largest projected nursing shortage.¹ The Bureau of Labor Statistics notes that jobs for registered nurses will continue to grow at least 12% by 2028, much faster than the average for all occupations.² A recent study from the US

¹ <https://www.registerednursing.org/largest-nursing-shortages/>

² <https://www.bls.gov/ooh/healthcare/registered-nurses.htm>

Department of Health and Human Services suggests that South Dakota may need an additional 2,000 nurses, a 14% increase in the current workforce, to meet the state's demand by 2030.³ This workforce need for nursing appears especially significant in the western region of the state. Regional Health in Rapid City reports that they could hire an additional 300 nurses on any given day.⁴ SDSU's College of Nursing is seeking ways to meet the nursing workforce needs. The University proposes to offer the accelerated track for the Rapid City site in partnership with the ongoing accelerated programs in either Sioux Falls or Aberdeen. Coursework will be delivered to the Rapid City cohort from courses offered in Sioux Falls or Aberdeen via synchronous distance technology and clinical, simulation and laboratory experiences will be offered face-to-face in Rapid City. The SDSU College of Nursing has documented potential interest in this program by surveying senior students (n=27) enrolled in the Interdisciplinary Sciences program at South Dakota School of Mines and Technology. These students are likely to have required pre-nursing courses completed within their SDSM&T B.S. degree. Over half of the students indicated an interest in attending an accelerated nursing program in Rapid City if one were available.

The University does not request new state resources or new student fees to support delivery in Rapid City.

2. **Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If "yes," identify the institutions and programs and explain why authorization is requested.**

No other Regental nursing program in South Dakota offers accelerated programming.

3. **Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates.**

SDSU expects the students to be new to the university. The University proposes a cohort of up to 16 students at the Rapid City site that will partner either with Sioux Falls or Aberdeen cohorts already offering the degree option. These students will already possess a baccalaureate degree, and this offering, delivered via a combination of distance technology and face-to-face clinical, laboratory, and simulation experiences already in place at the partnering site, will allow these students to complete a B.S.N. within 1 year of extended education.

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
<i>Estimates</i>	FY 21	FY 22	FY 23	FY 24
Students new to the university	16	16	16	16
Students from other university programs	0	0	0	0
=Total students in the program at the site	16	16	16	16
Program credit hours (major courses)**	976	976	976	976
Graduates	16	16	16	16

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

³ https://bhwh.hrsa.gov/sites/default/files/bhwh/nchwa/projections/NCHWA_HRSA_Nursing_Report.pdf

⁴ P. Davidson, personal communication, August 12, 2019

4. What is the perceived impact of this request on existing programs in the Regental system?

No impact is anticipated. The new site will utilize existing resources and provide a pathway for working and place-bound professionals to obtain their B.S.N. degree.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

	Credit hours	SDSU Credit hours currently available @Rapid City	Credit hours currently available from other universities @ Rapid City	SDSU Credit hours currently available via distance	Credit hours new to this university
Nursing (B.S.N.) - Accelerated Program					
System General Education Requirements	32-33	0	32-33	32-33	0
<i>Subtotal, Degree Requirements</i>	32-33	0	32-33	32-33	0
Pre-nursing Requirements	20	2	18	6	0
Major Requirements	61	61	0	0	0
<i>Subtotal, Requirements of the Proposed Major</i>	81	63	0	39	0
Free Electives	6-7	0	6-7	6-7	0
<i>Total, Degree with Proposed Major</i>	120				

*If the major will be available in more than one degree (e.g., BA, BS, BS Ed) at the new site(s) and the number or distribution of credits will vary with the degree, provide a separate table for each degree.

The accelerated program will provide opportunities for individuals already possessing a degree in another field to enter nursing and complete the program in twelve months. All nursing courses in the curriculum (61 credits) are delivered via a combination of distance technology and face-to-face clinical, laboratory, and simulation experiences already in place at the partnering site. System general education requirements, pre-nursing requirements, and free electives are completed as part of the student's first baccalaureate degree and transferred into SDSU prior to beginning the accelerated program.

Requirements for Nursing Major - Accelerated Program

Bachelor of Science in Nursing

System General Education Requirements

- Goal #1 Written Communication: ENGL 101 and ENGL 201 Credits: 6
- Goal #2 Oral Communication: Credits: 3
- Goal #3 Social Sciences/Diversity: HDFS 210 and SOC 100 or SOC 150 or SOC 240 Credits: 6
- Goal #4 Arts and Humanities/Diversity: Credits: 6
- Goal #5 Mathematics: Credits: 3
- Goal #6 Natural Sciences: CHEM 106-106L or CHEM 112-112L and CHEM 108-108L or CHEM 114-114L Credits: 8-9

Pre-Nursing Requirements

- BIOL 221-221L - Human Anatomy and Lab (COM) Credits: 4
- BIOL 325-325L - Physiology and Lab (COM) Credits: 4
- MICR 231-231L - General Microbiology and Lab (COM) [SGR #6] Credits: 4

- NURS 119 - First Year Seminar (COM) Credits: 2
- NUTR 315 - Human Nutrition (COM) Credits: 3
- PSYC 101 - General Psychology (COM) [SGR #3] Credits: 3

Major Requirements

- NURS 234 - Patient-Centered Care Concepts I Credits: 2-3 (3 credits required)
- NURS 235 - Clinical Application I Credits: 2
- NURS 258-258L - Nursing Principles and Application I: Assessment and Interventions and Lab Credits: 3
- NURS 272 - Professional Nursing Concepts I Credits: 2
- NURS 322 - Pharmacology Credits: 3
- NURS 323 - Introduction to Pathophysiology Credits: 3
- NURS 334 - Patient-Centered Care Concepts II Credits: 5
- NURS 335 - Clinical Application II Credits: 3-4 (3 credits required)
- NURS 344 - Patient-Centered Care Concepts III Credits: 5
- NURS 345 - Clinical Application III Credits: 3-4 (3 credits required)
- NURS 347 - Concepts Synthesis I Credits: 1
- NURS 358-358L - Nursing Principles and Applications II: Interventions and Lab Credits: 3
- NURS 360 - Research and Evidence-Based Practice Credits: 3
- NURS 372 - Professional Nursing Concepts II Credits: 2
- NURS 434 - Patient-Centered Care Concepts IV Credits: 4-5 (5 credits required)
- NURS 435 - Clinical Application IV Credits: 3-4 (4 credits required)
- NURS 437 - Concepts Synthesis II Credits: 1
- NURS 444-444L - Population-Centered Care and Lab Credits: 3
- NURS 472 - Professional Nursing Concepts III Credits: 3-5 (3 credits required)
- NURS 495 - Practicum Credits: 1-6 (4 credits required)

Electives

- Taken as needed to complete any additional degree requirements.

Total Required Credits: 120

6. How will the university provide student services comparable to those available for students on the main campus?

Students engaged in the Nursing (B.S.N.) Accelerated program at Rapid City will have access to various support services and facilities throughout the academic program. SDSU does have academic advising personnel housed physically at both Rapid City Nursing site and at BHSU-Rapid City who will be available to assist them in pursuing their degree. Students will also have access to the support staff and services available at the off-campus centers or through Continuing and Distance Education at SDSU.

The South Dakota State University Hilton M. Briggs library has long served students engaged in coursework away from campus. This includes students enrolled at off-campus centers and online. Library support services will be available to students through a variety of means:

- Students can contact librarians for research assistance. The librarian provides online research guides and is available for consultations with faculty and students.
- Distance Library Services include book and article delivery for materials owned by the library. Students may request materials not held by the library through interlibrary loan.

- SDSU students have online access to research databases such as Web of Science, EBSCOhost MegaFILE, and JSTOR.

Students will have access to technical support provided by SDSU's Information Technology Services or onsite services. Finally, online tutoring support is available through Smarthinking (Pearson Education) and student services such as disability services accommodations will be available to students upon request.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

This program is accredited by the Commission on Collegiate Nursing Education (CCNE). The program will submit a substantive change notification to CCNE upon program initiation. There will be no increased cost for adding this existing program to an existing site.

8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.

No.

9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. Complete Appendix B – Budget using the system form.

The College of Nursing does not request new state resources or new student fees to support delivery of the nursing accelerated program in Rapid City. Self-support tuition and discipline fees generated for this offering will adequately fund the program. Because all courses are already being delivered at the partnering sites at either Sioux Falls or Aberdeen, a budget is not provided. Growth (personnel) will be covered through state-support tuition and discipline fees. It is anticipated that revenue will be \$100,000- \$150,000 for 16 students (2 cohorts of 8) per year once the program is established. No additional costs or resources are required. Courses will be taught by the faculty at the College of Nursing partnering sites at either Aberdeen or Sioux Falls as part of their established accelerated program.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – D (7)

DATE: April 1, 2020

SUBJECT

New Site: SDSU Health Communication Minor

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 2:12](#) – Distance Education

BACKGROUND / DISCUSSION

South Dakota State University (SDSU) requests authorization to offer the Health Communication Minor through online delivery. This request responds to demands that have emerged in recent years from both students and employers. The interdisciplinary applied minor in health communication connects students to the community through practical course projects for community clients.

Appropriate and effective communication is crucial to all aspects of health care, including those devoted primarily to communication (i.e., public relations, marketing, health care administration, human resources, education, community outreach, crisis management, patient advocacy). The proposed minor will enhance students' communication skills for traditional health-related careers such as nursing, therapy, athletic training, nutrition, as well as employment with pharmaceutical manufacturers, and non-profit organizations.

IMPACT AND RECOMMENDATION

The online minor is expected to attract three to five students per year, and students will either be new to the university (taking the minor to enhance or supplement a degree program at another institution) or current SDSU students who want to complete the minor online.

The university requests no additional resources.

Board office staff recommends approval to offer the minor through distance delivery.

ATTACHMENTS

Attachment I – New Site Request Form: SDSU Health Communication Minor

DRAFT MOTION 20200401_4-D(7):

I move to approve SDSU's new site proposal to offer its Health Communication Minor online.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Site Request

UNIVERSITY:	SDSU
DEGREE(S) AND PROGRAM:	Health Communication Minor
NEW SITE(S):	Online
INTENDED DATE OF IMPLEMENTATION:	2020-2021 Academic Year
CIP CODE:	09.0905
UNIVERSITY DEPARTMENT:	School of Communication and Journalism
UNIVERSITY DIVISION:	Arts, Humanities and Social Sciences

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2:11](#), which pertains to new site requests, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

President of the University

2/4/2020

Date

1. What is the need for offering the program at the new physical site or through distance delivery?

South Dakota State University (SDSU) requests authorization to offer the Health Communication minor through online delivery. This request responds to the demands that have emerged in recent years from both students and employers. The interdisciplinary applied minor in health communication connects students to the community through practical course projects for community clients. Health communication is one of the fastest-growing and most marketable areas of the communication field. Career opportunities are available in health communication because the jobs are multiplying in health care more quickly than in other industries. According to du Pre (2014), "experts predict a particularly high demand for nurses, allied health professionals, *people qualified to educate the public about health*

issues, and health care administrators¹.” Furthermore, “The U.S. Bureau of Labor Statistics (BLS) projected that job opportunities for health educators, which includes health communication workers, would grow 10% from 2018 to 2028. The BLS reported that health educators earned a median annual salary of \$54,220 as of May 2018².”

Appropriate and effective communication is crucial to all aspects of health care. Health careers devoted primarily to communication include public relations, marketing, health care administration, human resources, education, community outreach, crisis management, patient advocacy, and many more. The Health Communication minor prepares students to enter these career fields and enhance their communication skills for traditional health-related careers such as nursing, therapy, athletic training, nutrition, etc. Furthermore, “Private companies, such as pharmaceutical manufacturers, and non-profit organizations also hire health communication professionals. Job titles in this field can include health educator, public health journalist and wellness coordinator².”

The proposal for an online Health Communication minor supports SDSU’s Imagine 2023 strategic plan³. Specifically, the addition of the online minors helps to “Attain academic excellence” (Goal: “Achieve Excellence through Transformative Education”). To help meet this goal, the proposed online minor will:

- a. “Increase and sustain the number of accredited and certified programs.”
- b. “Develop and grow high-quality and distinct academic programs designed to meet the needs of diverse students and market demands.”
- c. “Increase programs offered which use a diversity of delivery methods, times, (or scheduling) and locations.”
- d. “Promote active and innovative teaching, learning, and advising practices.”
- e. “Incorporate and assess cross-curricular skills into academic and co-curricular endeavors.”

Finally, the College of Arts, Humanities and Social Sciences requires a majority of their students to complete a minor as part of their program. The addition of online minors will support the growing number of online majors available to students. Specifically, the Health Communication minor would enhance the academic portfolio for online students majoring in Human Development and Family Studies, Medical Laboratory Science, Nursing, Psychology, and Sociology. The online minor would also enhance the academic portfolio for students enrolled in on-campus majors at SDSU.

2. Are any other Regental universities authorized to offer a similar program at the proposed site(s) or through distance delivery? If “yes,” identify the institutions and programs and explain why authorization is requested.

No other regental institutions in the state offer online or on-campus minor in Health Communication.

¹ Du Pre, A. (2014). *Communicating about health: Current issues and perspectives* (4th Ed.). New York, NY: Oxford University Press.

² (2019). *Health communication: Career information, outlook and requirement*. Retrieved from https://study.com/articles/Health_Communication_Career_Information_Outlook_and_Requirements.html

³ *Imagine 2023: Aspire. Discover. Achieve*. Retrieved from <https://www.sdstate.edu/imagine-2023-aspire-discover-achieve>

3. Are students enrolling in the program expected to be new to the university or redirected from other existing programs at the university? Complete the table below and explain the methodology used in developing the estimates.

Students will either be new to the university (taking the minor to enhance or supplement a degree program at another institution) or current SDSU students who want to complete the minor online. Students and professionals like the flexibility of online programs that allow them to continue to live and work anywhere. The University does not anticipate that the minor will have much impact on the enrollments in the face-to-face, on-campus courses. The online minor is expected to attract three to five students per year.

	Fiscal Years*			
	1 st	2 nd	3 rd	4 th
<i>Estimates</i>	FY 21	FY 22	FY 23	FY 24
Students new to the university	3	3	5	5
Students from other university programs	2	5	8	10
=Total students in the program at the site	5	11	20	30
Program credit hours (major courses)**	24	72	87	108
Graduates	0	0	2	10

*Do not include current fiscal year.

**This is the total number of credit hours generated by students in the program in the required or elective program courses. Use the same numbers in Appendix B – Budget.

4. What is the perceived impact of this request on existing programs in the Regental system?

Delivering the Health Communication minor online is not expected to negatively impact enrollment in SDSU' face-to-face, on-campus courses as most of the courses are currently offered online. Additionally, the University does not anticipate negative impacts at other regental institutions.

5. Complete the table and explain any special circumstances. Attach a copy of the program as it appears in the current catalog. If there are corresponding program modifications requested, please attach the associated form. Explain the delivery of the new courses and attach any associated new course request forms.

	Credit hours	Credit hours currently available from this university online	Credit hours currently available from other universities available online	Credit hours currently available online	Credit hours new to this university
Minor in Health Communication					
Minor Requirements	12	12	3	9	0
Electives	6	6	0	6	0
<i>Total, Requirements for the Minor</i>	18	18	0	15	0

All of the courses for the minor in Health Communication are offered on the SDSU main campus in Brookings. Three of the four core courses have been offered online. SPCM 422 Persuasion will be offered online every other year in the fall semester, beginning in fall 2021.

Requirements for Health Communication Minor: 18 Credits

Required Coursework

- SPCM 201 - Interpersonal Communication (COM) [SGR #3] Credits: 3
- SPCM 422 - Persuasion (COM) Credits: 3
- SPCM 440-540 - Health Communication (COM) Credits: 3
- SPCM 441-541 - Health Communication Campaigns Credits: 3

Electives

Select six credits from the list. Choose one HLTH course and one additional course from prefixes ADV, MCOM, PUBR, or SPCM. Credits: 6

- ADV 370 - Advertising Principles (COM) Credits: 3
- HLTH/ HSC 200 - Complementary and Integrative Health Care⁴ Credits: 3
- HLTH/ HSC 443 - Public Health Science Credits: 3
- HLTH 475 - Principles of Community Health Education Credits: 3
- MCOM 219 - Social Media Strategies Credits: 3
- MCOM 359-359L - Mobile Media Design and Applications and Lab Credits: 3
- PUBR 243 - Public Relations Principles (COM) Credits: 3
- SPCM 401-501 - Advanced Interpersonal Communication (COM) Credits: 3
- SPCM 498 - Undergraduate Research/Scholarship (COM) Credits: 1-4 (3 credits required)

6. How will the university provide student services comparable to those available for students on the main campus?

An academic advisor will be assigned to those distance students in the minor. They will connect with the students using e-mail, phone, Skype, Zoom, and numerous other technologies as they communicate. A student services facilitator is housed in Continuing and Distance Education and is available to assist students in connecting to necessary resources online and on campus. Finally, online tutoring support is available through Smarthinking (Pearson Education) and student services such as disability services accommodations will be available to students upon request.

Library support services will be available to students through a variety of means:

- Students can contact librarians for research assistance. The Librarian provides on-line research guides and is available for consultations with faculty and students.
- Distance Library Services include book and article delivery for materials owned by the library. Students may request materials not held by the library through interlibrary loan.
- SDSU students have on-line access to research databases such as Web of Science, EBSCOhost MegaFILE, and JSTOR.

7. Is this program accredited by a specialized accrediting body? If so, address any program accreditation issues and costs related to offering the program at the new site(s).

None.

⁴ The course title for HLTH/HSC 200 will be updated in a minor course modification effective fall 2020. The title will change to Integrative Holistic Healthcare.

- 8. Does the university request any exceptions to Board policy for delivery at the new site(s)? Explain requests for exceptions to Board policy.**

None.

- 9. Cost, Budget, and Resources related to new courses at the site: Explain the amount and source(s) of any one-time and continuing investments in personnel, professional development, release time, time redirected from other assignments, instructional technology & software, other operations and maintenance, facilities, etc., needed to implement the proposed minor. *Complete Appendix B – Budget using the system form.***

A budget is not provided as all courses are currently being taught. No additional resources are needed.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – E (1)

DATE: April 1, 2020

SUBJECT

Intent to Plan: BHSU Bachelor of Applied Science (BAS) in Leadership

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

BACKGROUND / DISCUSSION

Black Hills State University (BHSU) proposes to offer a Bachelor of Applied Science (BAS) degree in Leadership, which is intended for students who possess an Associate of Applied Science (AAS) degree, have completed past community college or technical school course work, or have occupational/career credits. The proposed program will complement students' previous coursework and will prepare them for leadership roles in their chosen field. Coursework will include emphasis on high-demand skills such as leadership, team building, strategic planning, and organizational communication.

The proposed program will be offered at BHSU-Rapid City.

The University does not request new state resources.

IMPACT AND RECOMMENDATION

The proposed program is consistent with Black Hills State University's mission as it appears in [SDCL 13-59-1](#) and Board of Regents [Policy 1:10:4](#), as well as goals in the current South Dakota Board of Regents Strategic Plan.

Market analysis for the proposed program showed that "in BHSU's local region, growth in programs related to technical leadership was higher than growth seen across all bachelor's degree programs." The analysis also found that only a few institutions offer a related degree, and none are "within a reasonable drive to Rapid City."

(Continued)

DRAFT MOTION 20200401_4-E(1):

I move to authorize BHSU to develop a program proposal for a BAS in Leadership, as presented.

Board office staff recommends approval of the intent to plan with the following conditions:

1. The university will research existing curricula, consult with experts concerning the curriculum, and provide assurance in the proposal that the program is consistent with current national standards and with the needs of employers.
2. The proposal will define the specific knowledge, skills, and competencies to be acquired through the program, will outline how each will be obtained in the curriculum and will identify the specific measures to be used to determine whether individual students have attained the expected knowledge, skills, and competencies.
3. The university will not request new state resources without Board permission, and the program proposal will identify the sources and amounts of all funds needed to operate the program and the impact of reallocations on existing programs.

ATTACHMENTS

Attachment I – Intent to Plan Form: BHSU BAS in Leadership



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Intent to Plan for a New Program

Use this form to request authorization to plan a new baccalaureate major, associate degree program, or graduate program; formal approval or waiver of an Intent to Plan is required before a university may submit a related request for a new program. The Board of Regents, Executive Director, and/or their designees may request additional information. After the university President approves the Intent to Plan, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the Intent to Plan to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.

UNIVERSITY:	BHSU
DEGREE(S) AND TITLE OF PROGRAM:	Bachelor of Applied Science in Leadership
INTENDED DATE OF IMPLEMENTATION:	Fall 2020

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this intent to plan, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

Thomas J. Nicholas

President of the University

12/5/2019

Date

1. What is the general nature/purpose of the proposed program?

A Bachelor of Applied Science degree program in Leadership (BAS) is intended for those students who possess an Associate of Applied Science (AAS) degree, have completed past community college or technical school course work, or have occupational/career credits. The degree program will be a complement to the students' previous coursework, and will prepare them for leadership roles in their chosen field. Graduates will take coursework in "soft skills" areas, like leadership, team building, strategic planning, and organizational communication.

2. What is the need for the proposed program (e.g., Regental system need, institutional need, workforce need, etc.)? What is the expected demand for graduates nationally and in South Dakota (provide data and examples; data sources may include but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc.)?

In 2016, there were 2122 graduates from the four technical institutions in South Dakota, 282 from WDTI alone (BHSU's closest and West River's only institute).¹ Over 80% are employed in South Dakota, but there are few opportunities West River for these students to continue their

¹ <http://doe.sd.gov/board/packets/documents/051517/item11doc1.pdf>

education towards a bachelor degree utilizing existing articulation agreements with BHSU,² West River's only comprehensive public university. Only 27.5% of residents in South Dakota over the age of 25 have a bachelor's degree,³ and one-third of residents over 25 have an associate degree or some college but no bachelor's degree.⁴ The leadership competencies learned through the proposed program will help enhance the skills those in a technical profession need to assume leadership roles.

Appendix B shows a market analysis done by Hanover Research for the proposed program. Its findings show "in BHSU's local region, growth in programs related to technical leadership was higher than growth seen across all bachelor's degree programs." The analysis also found few institutions offer a related degree, and none are "within a reasonable drive to Rapid City."

3. How would the proposed program benefit students?

In 2015 BHSU eliminated the long-standing Bachelor of Applied Technical Science due to low enrollment. That program focused heavily on applied technology rather than on teaching students applied leadership. This proposed program transfers the technical credit from the AAS degree and is therefore completely different in focus from the degree we eliminated.

By having the proposed program at BHSU-Rapid City, students in the Rapid City area who have an AAS, community college degree, or have completed a career program, would be able to pursue a bachelor's degree without having to start from ground zero. BHSU currently only offers one degree option with WDTI through articulation, and none with the other technical institutes in South Dakota.⁵ This currently causes a disadvantage to the student when they want to pursue a degree other than the one articulated. The program will also benefit students who come from other states and possess an AAS or community college degree.

The program's block transfer of credits from an AAS degree would mirror the current articulation agreement with WDTI. A block of 47 credits would transfer to the proposed degree, but not replace any courses. On top of the 47 credits, any transferrable courses would be assessed and potentially replace courses at BHSU. For example, currently only eight courses will transfer from WDTI to BHSU (CHEM 106/106L, ECON 202, ENGL 101, MATH 114, MATH 120, Psyc 101, Soc 100, Spcm 101). If a student took and passed English 101, Math 102, and Psychology 101 from WDTI, earned an AAS degree, and transferred to BHSU into the proposed degree, the block of 47 credits and 9 transferable credits would count toward the degree, totaling 56 credits.

Students in the program will gain additional professional and workplace skills needed beyond their technical education. According to a survey done in 2013 by Adecco Staffing USA, one of the nation's largest staffing agencies, technical skills were of minimum concern, but 44% of executives surveyed indicated soft-skills were the largest gap in the U.S. workforce.⁶ The proposed program will help address this deficiency by incorporating soft-skill training through its courses. This will include communication skills, team-work best practices, problem solving

² https://www.sdbor.edu/administrative-offices/academics/Pages/articulation-approved_agmts.aspx

³ <https://www.census.gov/quickfacts/fact/table/SD/PST045217>

⁴ <http://www.southdakotadashboard.org/educational-attainment#0-6734-g>

⁵ https://www.sdbor.edu/administrative-offices/academics/Pages/articulation-approved_agmts.aspx

⁶ <https://www.adeccousa.com/about-adecco-staffing/newsroom/press-releases/state-of-the-economy-and-employment-2013/>

skills, time management, and other leadership development tools that are typically found in a liberal arts degree.

4. How does the proposed program relate to the university's mission as provided in South Dakota Statute and Board of Regents Policy, and to the current Board of Regents Strategic Plan 2014-2020?

The statutory mission of Black Hills State University is provided in SDCL13-59-1⁷:

The primary purpose Black Hills State University is the preparation of elementary and secondary teachers, and a secondary purpose is to offer pre-professional, one-year and two-year terminal and junior college programs. Four-year degrees other than in education and graduate work may be authorized by the Board of Regents.

The mission of Black Hills State University as provided in Board of Regents Policy 1:10:4 is⁸:

Black Hills State University is a master's level University that promotes excellence in teaching and learning; supports research, creative and scholarly activities and provides service to the state, region, nation and global community. BHSU provides innovative, high-quality undergraduate (associate and baccalaureate) programs in the arts, humanities, education, behavioral sciences, mathematics, social sciences, natural sciences, business and technology as well as selected disciplines of strength at the graduate level. Black Hills State University is the only comprehensive University in western South Dakota.

The proposed degree program supports the goals stated in the South Dakota Board of Regents Strategic Plan 2014-2020:

Goal 1: Student Success

- Increase the total undergraduate degrees awarded

Goal 2: Academic Quality and Performance

- Grow the number of students participating in experiential learning

Goal 3: Research and Economic Development

- Contribute to the state's workforce and economic development

The Bachelor of Applied Science program is an ideal fit for BHSU's mission. As the only comprehensive university in western South Dakota, it is BHSU's responsibility to provide educational opportunities to local students. This program fills a gap in those opportunities by providing the students with the skills necessary to advance and take their careers further than a technical degree alone could.

5. Do any related programs exist at other public universities in South Dakota? If a related program already exists, explain the key differences between the existing programs and the proposed program, as well as the perceived need for adding the proposed new program. Would approval of the proposed new program create opportunities to collaborate with other South Dakota public universities?

⁷ http://sdlegislature.gov/Statutes/Codified_Laws/DisplayStatute.aspx?Type=Statute&Statute=13-59-1

⁸ <http://bhsu.edu/Portals/0/facultystaff/policy/StrategicPlan.pdf>

Yes. The University of South Dakota currently offers a Bachelor of Science in Technical Leadership through the Sioux Falls University Center. Although the proposed BHSU program is similar to USD's program in courses and learning outcomes, the key difference between the two programs is location. USD's program is specific to the Sioux Falls market, and it has not been available online. BHSU's program will be for students in the Black Hills market, specifically in the Rapid City area. Because neither program would be available online, there would be limited collaborative opportunities between BHSU and USD.

- 6. Do related programs exist at public colleges and universities in Minnesota, North Dakota, Montana, and/or Wyoming?** *If a related program exists, enter the name of the institution and the title of the program; if no related program exists, enter "None" for that state. Add additional lines if there are more than two such programs in a state listed.*

	Institution	Program Title
Minnesota	University of Minnesota	Bachelor of Applied Studies
North Dakota	Bismarck State College	Bachelor of Applied Science in Energy Management
	Minot State University	Bachelor of Applied Science in Applied Business Information Technology
Montana	Montana State University	Bachelor of Applied Science
	Montana Tech	Bachelor of Applied Science
Wyoming	University of Wyoming	Bachelor of Applied Science

- 7. Are students enrolling in this program expected to be new to the university or redirected from other existing programs at the university?**

Students enrolling in the program will primarily be new, but some students may choose to migrate from an existing program into the proposed program. It is predicted most students would be transfers from one of the South Dakota technical institutes, more specifically WDTI. BHSU consistently enrolls roughly 45 WDTI graduates each year (40 in FY17, 47 in FY18, 49 in FY19). The only articulation agreement between WDTI and BHSU is for BHSU's Human Services degree. In the same years as above there were 4, 6, and 4 students enrolled through the agreement. There are also countless WDTI graduates who enroll at other non-BOR universities to receive a bachelor's degree because they do not want the current articulation, are not wanting to go another 3 to 4 years to receive their degree, and are looking for leadership growth opportunities.

The proposed program will not only allow those WDTI and other AAS degree holders currently enrolled at BHSU in a different degree to switch, but it will also attract those students looking to go elsewhere to stay in Rapid City. This program is not only wanted by BHSU in Rapid City, WDTI is also a strong proponent for it as well.

- 8. What are the university's expectations/estimates for enrollment in the program through the first five years? What are the university's expectations/estimates for the annual number of graduates from the program after the first five years? Provide an explanation of the methodology the university used in developing these estimates.**

Throughout the first few years, we expect to enroll 20 students with numbers gradually rising to 40. We expect to graduate 10 students initially with peak graduates around 20. These numbers come from the market analysis done by Hanover Research, and visiting with other universities with similar programs.

9. Complete the following charts to indicate if the university intends to seek authorization to deliver the entire program on campus, at any off campus location (e.g., UC Sioux Falls, Capital University Center, Black Hills State University-Rapid City, etc.) or deliver the entire program through distance technology (e.g., as an on-line program)?

	Yes/No	Intended Start Date
On campus	No	Choose an item. Choose an item.

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	Yes	BHSU-Rapid City	Spring 2020

	Yes/No	If Yes, identify delivery methods ⁹	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		Choose an item. Choose an item.

10. What are the university's plans for obtaining the resources needed to implement the program? Indicate "yes" or "no" in the columns below.

	Development/ Start-up	Long-term Operation
Reallocate existing resources	Yes	Yes
Apply for external resources ¹⁰	No	No
Ask Board to seek new State resources ¹¹	No	No
Ask Board to approve a new or increased student fee	No	No

11. Curriculum Example: Provide (as Appendix A) the curriculum of a similar program at another college or university. The Appendix should include required and elective courses in the program. Catalog pages or web materials are acceptable for inclusion. Identify the college or university and explain why the selected program is a model for the program under development.

Fort Hays State University's (FHSU) Bachelor of Science Technology Leadership has been a successful program for many years. FHSU's program accepts and transfers in courses much like BHSU currently does with its articulation agreements. This creates an easy model for BHSU to mirror though with a focus on soft skills rather than technology.

The program will be proposed as a 33 credit hour major. The BHSU program will borrow heavily from business, communication, English, and behavioral science curricula. Three new leadership courses (one of them an internship) will serve as part of the core of the program.

⁹ Delivery methods are defined in AAC Guideline 5.5.

¹⁰ If checking this box, please provide examples of the external funding sites identified

¹¹ Note that requesting the Board to seek new State resources may require additional planning and is dependent upon the Board taking action to make the funding request part of their budget priorities. Universities intending to ask the Board for new State resources for a program should contact the Board office prior to submitting the intent to plan.

12. Additional Information:

BHSU has contracted with Hanover Research on a yearlong study. One of the projects in the study is attached as Appendix B. This project was specifically asked to focus on the need of the proposed program in the Rapid City area, and the results support the development and implementation of the program.

Appendix A

Bachelor of Science Technology Leadership

Associate of Applied Science Degree from Community or Technical College 47 credit hours

General Education 30 credit hours

Concentration (see classes below) 33 credit hours

TOTAL HOURS REQUIRED FOR DEGREE 120 credit hours

Business & Industry Concentration

COMM 606 Conflict Management through Comm. (OR BCOM 301 Business Comm.) 3 hours

IDS 401 Ethical Issues in the Professions and Business (OR IDS 301 Bioethics) 3 hours

LDRS 300 Intro to Leadership Concepts 3 hours

LDRS 302 Intro to Leadership Behavior 3 hours

LDRS 306 Leadership & Team Dynamics 3 hours

MGT 301 Management Principles 3 hours

MIS 304 Management Information Systems (*OR approved upper division MIS course*) 3 hours

MKT 301 Marketing Principles 3 hours

TECS 495 Training & Instructional Systems (*or MGT 614 Training & Development*) 3 hours

TECS 480 Industrial Managment (*OR MGT 602 Production & Operations Managment*) 3 hours

TECS 490 Occupational Safety, Health, and Liability 2 hours

TECS 406 Problems in Technology: Industrial Safety Certification 1 hours

Appendix B

Hanover Research was contracted with BHSU-Rapid City for different projects over the course of twelve months. One of the projects was a market analysis for the proposed Bachelor of Applied Technology in Leadership degree. Below are the key findings and recommendations from Hanover Research. The full report will be made available upon request.

Key Findings

“Student and labor market indicators point to strong demand for technical leadership programs. In BHSU’s local region, growth in programs related to technical leadership was higher than growth seen across all bachelor’s degree programs. Employment outlook for graduates with these degrees should correspond roughly to the regional economic outlook as a whole, with employment growth in related occupations about as fast as average.”

“Few institutions in the region offer BAS degrees in Technical Leadership or related fields, suggesting an opening in the marketplace. Institution reporting the largest number of related bachelor’s degree completions in BHSU’s region do not offer BAS degrees in technical leadership fields. Indeed, few institutions in the Plains and Rocky Mountains regions offer BAS programs, and none do so within a reasonable drive to Rapid City. “

Recommendations

“BHSU, Rapid City should consider offer concentrations or specializations. Among benchmarked institutions, over half offer the BAS degree with concentrations and specializations. Concentrations allow for further diversification in the marketplace, and provide students with a way to highlight their area of expertise in the workforce.”

“BHSU could differentiate itself by offering the BAS in multiple formats. Benchmarked institutions generally offer the BAS in only one format, either online or on-campus. BHSU could distinguish itself by offering students a choice of delivery format. This may attract students in the region for whom the drive to Rapid City is an obstacle.”

“To increase the potential market, BHSU should offer an AAS completion program that bridges to the BAS. While just over 10 percent of the local population holds an associate’s degree, a much larger percentage has some college education but no degree.”

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – E (2)

DATE: April 1, 2020

SUBJECT

Intent to Plan: NSU – BS in Biochemistry

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:23](#) – Program and Curriculum Approval

BACKGROUND / DISCUSSION

Northern State University (NSU) seeks approval to develop a Bachelor of Science (BS) degree in Biochemistry. The purpose of the proposed program is to provide students with the relevant and practical knowledge and skills related to areas of chemistry and biochemistry (general, analytical, physical, and organic).

Students in this program will acquire the critical, analytical, and quantitative skills necessary to analyze, comprehend, and synthesize solutions to complex scientific problems. The BS in Biochemistry program will prepare students for a graduate or professional degree program (medical, dental, veterinary, pharmaceutical, and other clinical or health professions) or a career in biotechnology, biochemical research, biomedical research, or chemistry research.

The academic field of Biochemistry merges chemical, biological, and physical sciences to explain biological processes on a molecular-level. It is a field that can be applied in numerous areas including the health professions, pharmaceuticals, plant and animal agriculture, the environment, energy fields, and food industries and professions.

IMPACT AND RECOMMENDATION

SDSU currently offers a BS degree in Biochemistry. The key difference between NSU's proposed program and SDSU's program is that NSU's focus is on students who intend to pursue a healthcare profession or graduate and professional study in medicine or other healthcare fields. Because all courses will be offered face-to-face on Northern State University's campus, the proposed program is not expected to negatively impact enrollment in SDSU's program.

(Continued)

DRAFT MOTION 20200401_4-E(2):

I move to authorize NSU to develop a program proposal for the BS in Biochemistry, as presented.

The proposed program will create opportunities for collaboration with other South Dakota public universities, particularly through collaborative undergraduate research, which is an intended focus of NSU's Department of Science and Mathematics. Students could also attend on-campus seminars and participate in undergraduate conferences.

The University does not request new state resources.

Board office staff recommends approval of the intent to plan with the following conditions:

1. The university will research existing curricula, consult with experts concerning the curriculum, and provide assurance in the proposal that the program is consistent with current national standards and with the needs of employers.
2. The proposal will define the specific knowledge, skills, and competencies to be acquired through the program, will outline how each will be obtained in the curriculum and will identify the specific measures to be used to determine whether individual students have attained the expected knowledge, skills, and competencies.
3. The university will not request new state resources without Board permission, and the program proposal will identify the sources and amounts of all funds needed to operate the program and the impact of reallocations on existing programs.

ATTACHMENTS

Attachment I – Intent to Plan Form: NSU BS in Biochemistry



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Intent to Plan for a New Program

Use this form to request authorization to plan a new baccalaureate major, associate degree program, or graduate program; formal approval or waiver of an Intent to Plan is required before a university may submit a related request for a new program. The Board of Regents, Executive Director, and/or their designees may request additional information. After the university President approves the Intent to Plan, submit a signed copy to the Executive Director through the system Chief Academic Officer. Only post the Intent to Plan to the university website for review by other universities after approval by the Executive Director and Chief Academic Officer.


UNIVERSITY:	Northern State University (NSU)
DEGREE(S) AND TITLE OF PROGRAM:	B.S. in Biochemistry
INTENDED DATE OF IMPLEMENTATION:	Fall 2020

☒ **Please check this box to confirm that:**

- The individual preparing this request has read [AAC Guideline 2.4](#), which pertains to new intent to plan requests for new programs, and that this request meets the requirements outlined in the guidelines.
- This request will not be posted to the university website for review of the Academic Affairs Committee until it is approved by the Executive Director and Chief Academic Officer.

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this intent to plan, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.



President of the University

2/5/2020

Date

Note: In the responses below, references to external sources, including data sources, should be documented with a footnote (including web addresses where applicable).

1. What is the general nature/purpose of the proposed program? Please include a brief (1-2 sentence) description of the academic field in this program.

The NSU Department of Science and Mathematics is proposing a Bachelor of Science in Biochemistry degree program that builds on existing courses and faculty expertise within the department. The purpose of the proposed B.S. in Biochemistry program is to provide students with the relevant and practical knowledge and skills related to areas of chemistry and biochemistry (general, analytical, physical, and organic). Students in this program will acquire the critical, analytical, and quantitative skills necessary to analyze, comprehend, and synthesize solutions to complex scientific problems. The B.S. in Biochemistry program will prepare students for a graduate or professional degree program (medical, dental, veterinary, pharmaceutical, and other clinical or health professions) or a career in biotechnology, biochemical research, biomedical research, or chemistry research.

The academic field of Biochemistry merges the chemical, biological and physical sciences to explain biological processes on a molecular-level. It is a field that can be applied in numerous areas including the health professions, pharmaceuticals, plant and animal agriculture, the environment, energy fields, and food industries and professions. Knowledge learned in this critical field allows students to function and succeed in these well-established and continuously evolving fields.

2. **What is the need for the proposed program (e.g., Regental system need, institutional need, workforce need, etc.)? What is the expected demand for graduates nationally and in South Dakota (provide data and examples; data sources may include but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc.)? Please cite any sources in a footnote.**

NSU's current B.S. in Chemistry and B.S. in Biology programs are traditional degrees that do not include a sufficient level of the biochemical coursework required for students intending to enter a graduate or professional degree program (medical, dental, veterinary, pharmaceutical, and other clinical or health professions) or a career in biochemical research or biomedical research. Providing this program for our students is vital if we want to give them the opportunity to be more competitive in diverse twenty-first century scientific and medical spheres, whether in South Dakota, the region, or the nation.

The U.S. Bureau of Labor Statistics provides the following occupational growth expectancy for jobs in which a biochemistry degree would be suitable:

Occupation	Expected Growth 2018-2028	Growth Rate Compared to All Occupations (as fast as, faster, or much faster)	Source Link
Genetic Counselor	27% increase	much faster than average	https://www.bls.gov/ooh/healthcare/genetic-counselors.htm
Physician Assistant	31% increase	much faster than average	https://www.bls.gov/ooh/healthcare/physician-assistants.htm
Physical Therapist	22% increase	much faster than average	https://www.bls.gov/ooh/healthcare/physical-therapists.htm
Dentist	7% increase	faster than average	https://www.bls.gov/ooh/healthcare/dentists.htm
Physician and Surgeon	7% increase	faster than average	https://www.bls.gov/ooh/healthcare/physicians-and-surgeons.htm
Veterinarian	18% increase	much faster than average	https://www.bls.gov/ooh/healthcare/veterinarians.htm
Biomedical Engineer	4% increase	as fast as average	https://www.bls.gov/ooh/architecture-and-engineering/biomedical-engineers.htm
Biochemist	6% Increase	as fast as average	https://www.bls.gov/ooh/life-physical-and-social-science/biochemists-and-biophysicists.htm

Chemical Engineer	6% increase	as fast as average	https://www.bls.gov/ooh/architecture-and-engineering/chemical-engineers.htm
Nurse Practitioner	26% increase	much faster than average	https://www.bls.gov/ooh/healthcare/nurse-anesthetists-nurse-midwives-and-nurse-practitioners.htm
Analytical Chemist	4% increase	as fast as average	https://www.bls.gov/ooh/life-physical-and-social-science/chemists-and-materials-scientists.htm
Clinical Researcher	8% increase	faster than average	https://www.bls.gov/ooh/life-physical-and-social-science/medical-scientists.htm
Forensic Science Technician	14% increase	much faster than average	https://www.bls.gov/ooh/life-physical-and-social-science/forensic-science-technicians.htm

Additionally, according to the *US News and World Report*, biochemist is listed as number 3 in the 2019 top 100 Best Science Jobs, number 27 in the top 100 Best STEM Jobs, and number 74 in the top 100 Best Jobs overall.¹ In that same report, biomedical engineer is listed as number 6 in the 2019 top 100 Best Engineering Jobs, number 30 in the top 100 Best STEM Jobs, and number 93 in the top 100 Best Jobs overall.²

3. How would the proposed program benefit students?

The Department of Science and Mathematics is committed to fulfilling the University's mission by advancing student success and preparing them to meet the scientific challenges of the present and future. The department's proposed B.S. in Biochemistry program is a comprehensive, practical, multi-disciplinary program that will prepare students for graduate study, professional study, and careers in diverse scientific and health profession areas that require a solid background in biochemistry.

Graduates of the proposed program will be prepared for application to advanced degree programs such as medical, dental, or pharmacy schools or graduate programs in biochemistry, chemistry, or biology. Additionally, graduates will be prepared for immediate employment in medical, industrial, and government positions as scientists, lab technicians, research assistants, and chemists.

4. How does the proposed program relate to the university's mission as provided in South Dakota Statute and Board of Regents Policy, and to the current Board of Regents Strategic Plan 2014-2020?

The proposed B.S. in Biochemistry program supports Northern State University's mission to: create, provide and facilitate diverse academic, civic, social and cultural opportunities that prepare students for their future endeavors, while also enriching the local and regional community.³

¹ U.S. News and World Report. <https://money.usnews.com/careers/best-jobs/biochemist> (accessed Sept 25, 2019).

² U.S. News and World Report. <https://money.usnews.com/careers/best-jobs/biomedical-engineer> (accessed Sept 25, 2019).

³ Northern State University Mission, Vision, and Values. <https://www.northern.edu/about/office-president/mission> (accessed Sept 25, 2019).

The proposed degree program also supports the Northern State University mission as provided in Board of Regents Policy 1, which states:

The legislature established Northern State University to meet the needs of the State, the region, and nation by providing undergraduate and graduate programs in education and other courses or programs as the Board of Regents may determine. . . . The Board implemented SDCL 13-59-1 by authorizing graduate and undergraduate programs in education to promote excellence in teaching and learning, to support research, scholarly and creative activities, and to provide service to the State of South Dakota, the region, and the nation.

The proposed program would promote “excellence in teaching and learning”. Additionally, the proposed curriculum of this program would “support research, creative, and scholarly activities”. The B.S. in Biochemistry will “provide service to the State of South Dakota, the region, and the nation”. As is stated in item two above, providing this program for our students is vital if we want to give them the opportunity to be more competitive in diverse twenty-first century scientific and medical spheres, whether in South Dakota, the region, or the nation.

This proposal supports the Board of Regents Strategic Plan 2014-2020 by growing the number of approved undergraduate programs, documenting that academic programs are of high quality.

5. Do any related programs exist at other public universities in South Dakota? If a related program already exists, explain the key differences between the existing programs and the proposed program, as well as the perceived need for adding the proposed new program. Would approval of the proposed new program create opportunities to collaborate with other South Dakota public universities?

SDSU currently offers a B.S. degree in Biochemistry. The key difference between NSU’s proposed program and SDSU’s program is that NSU’s focus is on students intending to enter a healthcare profession or graduate and professional study in medicine or other healthcare fields. Because all courses will be offered face-to-face on Northern State University’s campus, approval of the proposed new program would not have a negative impact on SDSU’s program.

Our program would create opportunities to collaborate with other South Dakota public universities, particularly through collaborative undergraduate research, which is an intended focus of NSU’s Department of Science and Mathematics. Students could also attend on-campus seminars and participate in undergraduate conferences.

6. Do related programs exist at public colleges and universities in Minnesota, North Dakota, Montana, and/or Wyoming?

	Institution	Program Title
Minnesota	University of Minnesota-Twin Cities	B.S. Biochemistry
	University of Minnesota-Duluth	B.S. Biochemistry / B.A. Biochemistry
	Winona State University	B.S. Biochemistry and Molecular Biology

North Dakota	North Dakota State University	B.S. Biochemistry and Molecular Biology
Montana	University of Montana	B.S. Biochemistry
Wyoming	NONE	

7. Are students enrolling in this program expected to be new to the university or redirected from other existing programs at the university?

We do expect some students to be redirected from the existing programs Biology and Chemistry within our department, as this degree would suit individual students better than a general degree in these areas. However, we also anticipate some students will elect to take this program as a double major. We also believe that the strength of our current science programs, our science faculty, our established curricular rigor, and our state of the art facility will be a recruiting strength for the B.S. in Biochemistry.

8. What are the university's expectations/estimates for enrollment in the program through the first five years? What are the university's expectations/estimates for the annual number of graduates from the program after the first five years? Provide an explanation of the methodology the university used in developing these estimates.

Expected enrollment and graduation:

First Year Enrollment 10-12

Fourth Year Enrollment 12-15

Graduation (Fourth Year and thereafter) 15-20

Further Explanation:

To calculate the first-year enrollment, we took a percentage of our current Biology and Chemistry majors and anticipated that a minimum of 10% will enroll this program as either a new major or a concurrent double major, which is in keeping with the amount of Biology and Chemistry majors combined that we graduate each year. To calculate the fourth year enrollment, we anticipated that the program would serve as a recruiting tool for students to select NSUs Biochemistry major, especially those students entering as pre-med, which would then allow for an increase in students entering the program by its fourth year, calculated at a minimum of 10% enrolling in the program.

9. Complete the following charts to indicate if the university intends to seek authorization to deliver the entire program on campus, at any off campus location (e.g., UC Sioux Falls, Capital University Center, Black Hills State University-Rapid City, etc.) or deliver the entire program through distance technology (e.g., as an on-line program)?

	Yes/No	Intended Start Date
On campus - while the entire program will be offered on campus with courses in fall, spring, and summer, some courses may be fulfilled through already established online offerings.	Yes	Fall 2020

	Yes/No	If Yes, list location(s)	Intended Start Date
Off campus	No		

	Yes/No	If Yes, identify delivery methods <i>Delivery methods are defined in AAC Guideline 5.5.</i>	Intended Start Date
Distance Delivery (online/other distance delivery methods)	No		
Does another BOR institution already have authorization to offer the program online?	No	If yes, identify institutions:	

10. What are the university's plans for obtaining the resources needed to implement the program?

	Development/ Start-up	Long-term Operation
Reallocate existing resources - <i>this reallocation would consist of utilizing the Biology and Chemistry faculty currently in place who would teach these courses.</i>	Yes	Yes
Apply for external resources	No	No
Ask Board to seek new State resources	No	No
Ask Board to approve a new or increased student fee	No	No

11. Curriculum Example: Provide (as Appendix A) the curriculum of a similar program at another college or university. Identify the college or university and explain why the selected program is a model for the program under development.

Included as Appendix A are curriculum from B.S. in Biochemistry programs at two universities. The curriculum from the University of Kansas is included because its inclusion of advanced level biology electives allows students to choose specific topics to focus on beyond that which is required in the course. We include this aspect in our proposed program curriculum, but we added advanced level chemistry electives as well. Additionally, they included multiple quantitative course requirements, which we have also incorporated into our proposed curriculum. Similarly, the curriculum of the B.S. in Biochemistry program at Roger Williams University is included because of their quantitative courses, but they are primarily included because their program seems entirely manageable and ours could easily conform to a similar framework. NSU currently offers the majority of classes included in both of the sample curriculums provided, making these suitable choices for sample curriculum.

Included as Appendix B is a sample curriculum for the proposed B.S. in Biochemistry program at Northern State University.

APPENDIX A: Curriculum of Similar Program**University of Kansas**

<https://catalog.ku.edu/liberal-arts-sciences/biology/bs-biochemistry/#requirementstext>

In addition to degree and major requirements for all plans and subplans, all students must complete the KU General Education Requirement.

Code	Title	Hours
General Science Requirements		
Majors must complete the following general science requirements that serve as foundational courses for this major.		
Biology Orientation Seminar. Satisfied by:		
BIOL 105	Biology Orientation Seminar	1
Chemistry I. Satisfied by one of the following:		5
CHEM 170	Chemistry for the Chemical Sciences I	
CHEM 130	General Chemistry I	
CHEM 190 & CHEM 191	Foundations of Chemistry I, Honors and Foundations of Chemistry I Laboratory, Honors	
Chemistry II. Satisfied by one of the following:		5
CHEM 175	Chemistry for the Chemical Sciences II	
CHEM 135	General Chemistry II	
CHEM 195 & CHEM 196	Foundations of Chemistry II, Honors and Foundations of Chemistry II Laboratory, Honors	
Organic Chemistry I. Satisfied by one of the following:		3
CHEM 330	Organic Chemistry I	
CHEM 380	Organic Chemistry I, Honors	
Organic Chemistry I Laboratory. Satisfied by:		
CHEM 331	Organic Chemistry I Laboratory	2
Organic Chemistry II. Satisfied by one of the following:		3
CHEM 335	Organic Chemistry II	
CHEM 385	Organic Chemistry II, Honors	
Organic Chemistry II Laboratory. Satisfied by:		
CHEM 336	Organic Chemistry II Laboratory	2
Calculus I & II. Satisfied by:		
MATH 125 & MATH 126	Calculus I and Calculus II	8

Code	Title	Hours
Physics. Satisfied by one of the following options:		8-9
Option 1: General Physics I & II		
PHSX 211 & PHSX 216	General Physics I and General Physics I Laboratory	
PHSX 212 & PHSX 236	General Physics II and General Physics II Laboratory	
Option 2: College Physics I & II		
PHSX 114 & PHSX 115	College Physics I and College Physics II	
Biochemistry Course Requirements		
Satisfied by completing 35 hours from courses below.		
Principles of Molecular and Cellular Biology. Satisfied by one of the following:		4
BIOL 150	Principles of Molecular and Cellular Biology	
BIOL 151	Principles of Molecular and Cellular Biology, Honors	
Principles of Organismal Biology. Satisfied by one of the following:		4
BIOL 152	Principles of Organismal Biology	
BIOL 153	Principles of Organismal Biology, Honors	
Principles of Genetics. Satisfied by one of the following:		4
BIOL 350	Principles of Genetics	
BIOL 360	Principles of Genetics, Honors	
Cell Structure and Function. Satisfied by:		3
BIOL 416	Cell Structure and Function	
Biochemistry I. Satisfied by:		4
BIOL 636	Biochemistry I	
Introductory Biochemistry Laboratory. Satisfied by:		2
BIOL 637	Introductory Biochemistry Laboratory	
Biochemistry II. Satisfied by:		3
BIOL 638	Biochemistry II	
Advanced Biochemistry Laboratory. Satisfied by:		2
BIOL 639	Advanced Biochemistry Laboratory	
Senior Seminar in Biochemistry. Satisfied by:		1
BIOL 599	Senior Seminar: _____ (Must be taken in senior year)	
Analytical Chemistry. Satisfied by:		3

Code	Title	Hours
CHEM 400	Analytical Chemistry	
	Analytical Chemistry Laboratory. Satisfied by:	2
CHEM 401	Analytical Chemistry Laboratory	
	Physical Chemistry. Satisfied by one of the following:	3
CHEM 510	Biological Physical Chemistry	
CHEM 530	Physical Chemistry I	
Biochemistry Required Electives		
	Satisfied by completing 12 hours of BIOL courses numbered 400 or higher, which must be selected in consultation with a Biochemistry advisor. No more than 3 hours of BIOL 423 Non-Lab Independent Study and/or BIOL 424 Independent Study (combined) can be applied towards the elective requirement.	12
Course List		

Major Hours & Major GPA

While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:

Major Hours

Satisfied by 47 hours of major courses.

Major Hours in Residence

Satisfied by a minimum of 15 hours of KU resident credit in the major.

Major Junior/Senior Hours

Satisfied by a minimum of 12 hours from junior/senior courses (300+) in the major.

Major Junior/Senior Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major. GPA calculations include all junior/senior courses in the field of study including F's and repeated courses. See the [Semester/Cumulative GPA Calculator](#).

APPENDIX A: Curriculum of Similar Program**Roger Williams University**

http://catalog.rwu.edu/preview_program.php?catoid=4&poid=820&returnto=182&_ga=2.108209602.136133527.1569777598-284053775.1569777598

Program Requirements

Majors must satisfy University Core Curriculum requirements and the College speech requirement, COMM 210. Biochemistry majors must complete the following courses and sufficient electives to total at least 120 credits. Majors are encouraged to take Microbiology, Biotechnology, Bioethics and 3 credits of Internship/Research in order to obtain the biotechnology certification along with the B.S. in Biochemistry.

Required Courses

CHEM 191 - Principles of Chemistry I and Lab
and
CHEM 192 - Principles of Chemistry II and Lab

CHEM 301 - Organic Chemistry I and Lab
and
CHEM 302 - Organic Chemistry II and Lab

CHEM 311 - Analytical Chemistry and Lab
CHEM 312 - Instrumental Methods of Analysis and Lab
CHEM 320 - Inorganic Chemistry and Lab

CHEM 390 - Biochemistry and Lab
or
BIO 390 - Biochemistry and Lab

CHEM 391 - Chemical Thermodynamics and Lab
CHEM 435 - Advanced Biochemistry
CHEM 423L - Advanced Biochemistry Lab
BIO 450 - Research in the Biological Sciences

MATH 213 - Calculus I and Lab
and
MATH 214 - Calculus II and Lab

PHYS 201 - Physics I with Calculus and Lab
and
PHYS 202 - Physics II with Calculus and Lab

BIO 103 - Biology I and Lab
BIO 200 - Genetics
BIO 325 - Molecular Cell Biology and Lab
BIO 331 - Bioinformatics and Lab

Plus an Additional 8 Credits from the Following Courses

At least one must be a Chemistry course.

BIO 315 - Animal Physiology and Lab
BIO 323 - Developmental Biology and Lab
BIO 330 - Neurobiology
BIO 331 - Bioinformatics and Lab
BIO 340 - Biotechnology and Lab
BIO 370 - Virology and Lab
BIO 380 - Parasitology and Lab
BIO 392 - Animal Nutrition
CHEM 392 - Quantum Chemistry and Lab
CHEM 421 - Advanced Chemistry Lab I
CHEM 431 - Advanced Inorganic Chemistry
CHEM 432 - Advanced Organic Chemistry
CHEM 433 - Advanced Physical Chemistry
CHEM 434 - Advanced Environmental Chemistry

** Biology or Chemistry may not serve as a second major or minor for a Biochemistry major and Biochemistry may not serve as a second major or minor for a Biology or Chemistry major.*

Appendix B: Draft NSU Curriculum

**Northern State University
BS Biochemistry
Draft Curriculum**

Provided here are sample courses that we would offer in the program. If we were accepted to enter the planning process for this program, we would use already established courses at NSU and consider including already established courses listed on the BOR Course Inventory Report that are not currently offered at NSU (indicated with a †). Students in this program are expected to take the following five courses/labs as part of their General Education requirements:

BIOL/CHEM 130 Success in Science	(1)
IDL 190 Freshman Seminar	(2)
BIOL 151/151L General Biology I and lab	(4)
BIOL 153/153L General Biology II and lab	(4)
CHEM 112/112L General Chemistry I and lab	(4)
CHEM 114/114L General Chemistry II and lab	(4)

SUBJECT CATEGORY	CREDITS
A. Required Courses	35
BIOL 281/MATH 281 Introduction to Statistics I	(3)
CHEM 326/326L Organic Chemistry I and lab	(4)
CHEM 328/328L Organic Chemistry II and lab	(4)
CHEM 332/332L Analytical Chemistry and lab	(4)
CHEM 460/460L Biochemistry I and lab	(4)
CHEM 465/465L Biochemistry II and lab [†]	(4)
CHEM 498 Undergraduate Research/Scholarship (Research experience in Biochemistry)	(3)
MATH 123 Calculus I	(3)
PHYS 211/211L Physics I and lab	(3)
PHYS 213/213L Physics II and lab	(3)
B. Quantitative Electives (choose 1)	3-4
<ul style="list-style-type: none"> BIOL 250/250L Introduction to Bioinformatics and Proteomics and lab (3 cr) BIOL 282 Introduction to Statistics II (3 cr) MATH 125 Calculus II (4 cr) 	
C. Advanced Biology Electives (choose 3)	12
<ul style="list-style-type: none"> BIOL 325/325L Physiology and lab (4 cr) BIOL 331/331L Microbiology and lab (4 cr) BIOL 343/343L Cell and Molecular Biology and lab (4 cr) BIOL 371/371L Genetics and lab (4 cr) BIOL 422/422L Immunology and lab (4 cr) BIOL 483/483L Developmental Biology and lab (4 cr) 	
D. Advanced Chemistry Electives (choose 2)	6-8
<ul style="list-style-type: none"> CHEM 342 Physical Chemistry I (3 cr) CHEM 344 Physical Chemistry II (3 cr) CHEM 434/434L Instrumental Chemistry (4 cr) CHEM 452/452L Inorganic Chemistry and lab (4 cr) CHEM 482 Environmental Chemistry (3 cr) 	
TOTAL PROGRAM CREDITS OUTSIDE OF GENERAL EDUCATION REQUIREMENTS, INCLUDING FYS	56-59

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – F (1)

DATE: April 1, 2020

SUBJECT

Agreements on Academic Cooperation – NSU

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:3](#) – Agreements and Contracts

BACKGROUND / DISCUSSION

Board of Regents Policy 5:3 requires board action on a range of items including “Affiliative agreements and other agreements that provide for joint sponsorship of educational programing for which credit shall be awarded.” To comply with this requirement, Northern State University seeks approval to renew an existing agreement on academic cooperation with Shanghai University of International Business & Economics, China.

IMPACT AND RECOMMENDATION

The original agreement was signed in 2008, and the previous renewal was approved by the Board at the August 2013 meeting.

Regarding student exchange, each institution agrees to accept and enroll exchange students on a non-degree basis. Exchange students will pay tuition at their come campus, however exchange students will be responsible for all fees and expenses required by the host institution. Students will be responsible for paying for their own housing, meals, travel and any other incidental costs, and any fees associated with taking courses at the host institution. This agreement would be valid for a period of five years.

Board staff recommend approval.

ATTACHMENTS

Attachment I – Agreement on Academic Cooperation: NSU & Shanghai University of International Business & Economics, China

DRAFT MOTION 20200401_4-F(1):

I move to approve the agreement on academic cooperation between Northern State University and Shanghai University of International Business & Economics, China.

**Memorandum of Understanding between
Northern State University, USA**

**and
Shanghai University of International Business & Economics, CHINA**

Northern State University, Aberdeen, South Dakota, USA and Shanghai University of International Business & Economics University, Shanghai, China recognizing the benefits to their respective universities through the establishment of international links, agree to formulate this Memorandum of Understanding (MoU), aiming to promote cooperation and exchange between the two parties.

Both parties, based on the principle of equality and mutual benefits, will develop cooperation and exchange in the following areas, within the framework of this Agreement.


1. The development of collaborative partnerships that will include student, faculty and staff exchanges.
2. Establishing and promoting areas of research collaboration and cooperation in fields of mutual interest. This may include conducting collaborative research projects and/or the exchange of academic information and materials.
3. The promotion of other academic activities, as jointly agreed upon, to better enhance mutual understanding and cooperation between the parties.

It is understood that the implementation of this Agreement will begin on the day it is signed by both parties and will continue thereafter for a period of five (5) years. It may be amended or modified by mutual written agreement by academic or administrative representatives of both parties and it may be terminated at the initiative of either party with a written notice of at least six months prior to the termination.

An agreement for each specific exchange activity will be signed after friendly discussion and negotiation.

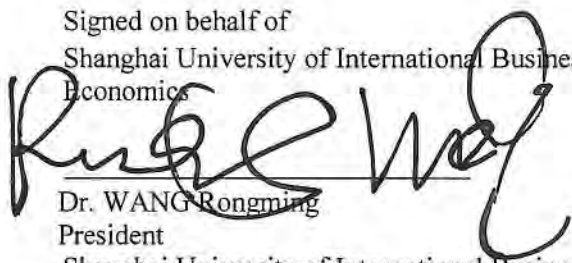
This Agreement is drawn in both English and Chinese languages and either copy has the same validity.

Signed on behalf of
Northern State University


Dr. Timothy Downs
President
Northern State University

USA
Date: 10/31/19

Signed on behalf of
Shanghai University of International Business & Economics


Dr. WANG Rongming
President
Shanghai University of International Business & Economics

China
Date: 09/27/2019

AGREEMENT ON ACADEMIC COOPERATION BETWEEN
NORTHERN STATE UNIVERSITY AND
SHANGHAI UNIVERSITY OF INTERNATIONAL BUSINESS & ECONOMICS

Northern State University and Shanghai University of International Business & Economics recognizing the benefits to their respective universities through the establishment of international links, have concluded this agreement on academic cooperation ("Agreement").

- 1 The purpose of this Agreement is to develop academic and educational cooperation and promote mutual understanding between the two universities.
- 2 Both universities agree to develop the following collaborative activities in academic areas of mutual interest, on the basis of equality and reciprocity.
 - a. Exchange of faculty members, researchers, and administrative staff
 - b. Exchange of students
 - c. Implementation of collaborative research projects
 - d. Implementation of lectures and symposia
 - e. Exchange of academic information and materials
 - f. Promotion of other academic cooperation on which both parties have agreed
- 3 The development and implementation of specific activities based on this Agreement will be separately negotiated and agreed on between the faculties, schools or institutes, which are to carry out the specific activities. Both universities agree to carry out these activities in accordance with the laws and regulations of the respective countries.
- 4 It is understood that the implementation of any of the types of cooperation stated in Clause 2 shall depend upon the availability of resources and financial support at the universities concerned.
- 5 Should any collaborative research activities conducted under this Agreement have any potential for developing intellectual property, both universities shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
- 6 This Agreement may be amended or modified by a written agreement signed by the representatives of both universities.
- 7 This Agreement is valid for a period of five (5) years from the signature date of the representatives of both universities below. This Agreement may be renewed after being reviewed and renegotiated by both universities.
- 8 This Agreement may, at any time during its period of validity, be terminated by either university upon prior written notice to the other party made at least six (6) months prior to the termination date.
- 9 This Agreement shall be executed in English in two (2) copies; each university shall retain one copy.

**STUDENT EXCHANGE AGREEMENT
BETWEEN
NORTHERN STATE UNIVERSITY
AND
SHANGHAI UNIVERSITY OF INTERNATIONAL BUSINESS & ECONOMICS**

Northern State University and Shanghai University of International Business & Economics conclude this Agreement to promote student exchange, based upon the Memorandum of Understanding (MOU) between Northern State University and Shanghai University of International Business & Economics.

1. Duration of Stay

The duration of stay for exchange students shall not exceed a period of one academic year, and shall be subject to the agreement of the host institutions.

2. Numbers of Exchange Students

Each institution will work with the host institution on acceptance. The institutions undertake to balance the numbers of students from each institution over the term of the Agreement. With the agreement of the host institution the number of student exchanges in a particular year may change where it is necessary to "balance" the numbers of exchange students. Note: 2 students for a 4-6 week summer semester (2 courses, 6 credits) stay or 2 students for an 8 week summer research stay is equivalent to 1 student for a full semester stay.

3. Status of Exchange Students

Each institution shall normally accept incoming exchange students as visiting students who do not plan to obtain a degree from the host university.

4. Acceptance Procedures

The students participating in the exchange program under the terms of this Agreement shall be selected initially by the home institutions, and the host institution shall make the final admission decisions in each case.

5. Study Program

Each exchange student shall determine the study program at the host institution in consultation with academic advisors at both the home and host institutions. Depending on the study program, language requirements and/or other prerequisites may be imposed in accordance with the regulations of the host institutions. Exchange students will normally be permitted to enter a program in which there is space and no limits on access, provided the student meets the stipulated prerequisite requirements. Academic advisor contact information must be given to host institution each semester.

6. Academic Record and Accreditation

The host institutions shall evaluate the academic performance of each exchange student according to its rules. Students shall be responsible for requesting that transcripts be sent, at their expense, to their home University. The home institution may give credit to each student according to its regulations.

7. Tuition, Fees and Expenses:

Students from partner institutions pay tuition at their home campus. Therefore, they are not required to pay tuition at the host institution. Exchange students will be responsible for all fees and expenses required by the host institution. A list of required fees will be provided by the host institution each semester. In addition, all incoming exchange students will be required to pay the following:

- Round-trip airfare
- Mandatory university room or housing
- Mandatory meal plan as stipulated by university regulations
- Required South Dakota regental approved medical insurance
- Textbooks and living expenses
- Expenses related to entry and departure from the country
- All visa related fees
- Any fees associated with targeted courses at the host institution and required support fees.

8. Government Requirements

Exchange students will meet all requirements of the host country as regards immigration, including where appropriate, arrangements for their families and dependents. Exchange students shall ensure that they keep their host institution fully informed of their movements and their contact details during the period of their exchange. The host institution will act as the point of contact with the student.

9. Financial Responsibility

Exchange student shall take out comprehensive health insurance which is valid in the host country and host institution. Exchange students shall be responsible for their own expenses, including travel expenses, food, accommodation costs, and health care fees. The host institution will assist the exchange student to find initial accommodation wherever necessary.

10. Program Administration

Each institution shall designate an officer for general program administration, and shall inform the other institution of any changes in these arrangements. The officer shall be in regular contact with each other to make arrangements necessary to implement this Agreement. All programs are subject to the regulations and conditions as set forth by the Office of International Programs at Northern State University and the Office of International Affairs at Shanghai University of International Business & Economics.

11. Conditions for Collaboration

Nothing in the Agreement shall be construed by one Exchanging Institution as an indemnification of the other for liabilities of a party or third persons for property loss or damage or death or personal injury arising out of the performance of this Agreement. Any liabilities or claims for property loss or death or personal injury by an Exchanging Institution or its agents, employees, contractors or assigns or by third persons, arising out of and during this agreement shall be determined according to applicable law.

12. Commencement and Duration of the Agreement

The Agreement shall enter into force on the date of its signing by both institutions and shall remain in force for five years.

Either institution may, by giving six months written notice to the other institution, terminate the Agreement. In the absence of such and early termination, the renewal of this Agreement shall be reviewed by the two institutions no less than six months prior to the natural termination of the current Agreement.

In the event that either party terminates the Agreement, the host institution shall honor the terms of the Agreement for students whose exchange has been approved prior to the termination, as if the Agreement remained in force for the period of exchange.

The terms of this Agreement may be revised or modified at any time through joint review and recommendation by both institutions. No revision or modification shall come into effect until such time as both institutions have signed a letter agreeing to the revision or modification.

The following signatures are affixed as acknowledgement and acceptance of the terms of this Agreement:

For Northern State University


 Dr. Timothy Downs
 President
 Northern State University

USA

Date: 10/31/19

For Shanghai University of International
 Business & Economics


 President
 Shanghai University of International
 Business & Economics

China

Date: 09/27/2019

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs **Consent**

AGENDA ITEM: 4 – F (2)

DATE: April 1, 2020

SUBJECT

Agreement on Academic Cooperation – SDSMT

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:3](#) – Agreements and Contracts

BACKGROUND / DISCUSSION

Board of Regents Policy 5:3 requires board action on a range of items including “Affiliative agreements and other agreements that provide for joint sponsorship of educational programing for which credit shall be awarded.” To comply with this requirement, South Dakota School of Mines and Technology (SDSMT) seeks approval to enter into an agreement on academic cooperation with Escuela Técnica Superior de Ingenieros de Minas y Energía (Universidad Politécnica de Madrid) Madrid, Spain.

IMPACT AND RECOMMENDATION

The South Dakota School of Mines and Technology actively seeks international partnership opportunities with universities that are reviewed and deemed to be a good match in our academic and research areas. These partnerships provide pathways for collaboration in research, and exchange of students, faculty, and staff.

Regarding student exchange, each institution agrees to accept and enroll exchange students on a full-time, non-degree basis. Exchange students will pay tuition and fees at their home campus (with exceptions to this noted in Section 6 of the agreement). Students will be responsible for paying for their own housing, meals, travel and any other incidental costs. This agreement would be valid for a period of five years.

Board staff recommends approval.

ATTACHMENTS

Attachment I – Agreement on Academic Cooperation: SDSMT & ETSIME (UPM)

DRAFT MOTION 20200401_4-F(2):

I move to approve the South Dakota School of Mines and Technology’s agreement on academic cooperation with Escuela Técnica Superior de Ingenieros de Minas y Energía (Universidad Politécnica de Madrid).

EXCHANGE AGREEMENT**BETWEEN**

ESCUELA TÉCNICA SUPERIOR DE INGENIEROS DE MINAS Y ENERGÍA (UNIVERSIDAD POLITÉCNICA DE MADRID) MADRID, SPAIN

AND

SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY

RAPID CITY, SOUTH DAKOTA, USA

Escuela Técnica Superior de Ingenieros de Minas y Energía (Universidad Politécnica de Madrid) Madrid, España (hereafter referred to as "ETSIME (UPM)") and South Dakota School of Mines and Technology (SDSM&T) recognizing the educational and cultural exchanges which can be achieved between our two institutions, enter into this agreement to facilitate the exchange of students and scholars.

1. Definitions

- i) For the purposes of this agreement "home" institution shall mean the institution at which a student intends to graduate, and "host" institution shall mean the institution which has agreed to accept the student from the home institution.
- ii) Semester or academic year shall normally refer to the period relevant to the host institution.
- iii) "Faculty" shall represent the appropriate academic entity at the respective institutions.

2. Purpose of the Agreement

- i) The general purpose of this agreement is to establish specific educational relations and cooperation between the two participating institutions in order to promote academic linkages and to enrich the understanding of the culture of the two countries concerned.
- ii) The purpose of exchanges between Faculty members is to promote collaborative research, other educational developments and to further mutual understanding.
- iii) The purpose of each student exchange is to enable students to enroll in subjects at the host institution for credit which will be applied towards their degree at their home institution.

3. Responsibilities of Participating Institutions and Students

- i) Each institution shall undertake all those measures as are seen as reasonable to give maximum effect to this exchange program.
- ii) Each institution agrees to accept and enroll exchange students as full-time, "non-degree" students for the duration of their exchange. Exchange students will be exempt from the host institution's tuition and course-related fees, with certain exceptions as specified in item number 6 of this document. SDSM&T students going to ETSIME (UPM) pay tuition and fees to SDSM&T.
- iii) Each exchange student will be provided with the same academic resources and support services that are available to all students at the host institution.
- iv) It is the responsibility of each exchange student to obtain official approval from his or her home institution for subjects taken at the host institution.
- v) It is the responsibility of each exchange student to ensure that he or she obtains a copy of his or her official statement of results (transcript) covering the subjects taken during the period of exchange. In addition, each host institution will forward a copy of the statement of results to the home institution's International Office. Exchange students will be responsible for paying any fees associated with having a transcript sent from the host institution to the home institution.

exchange agreement ETSIME (UPM) – SDSMT; 2020

- vi) Exchange students will be subject to the rules and procedures as specified by the host institution for the academic period in which the student enrolls. The home institution will have responsibility for all matters concerning credit recognition for subjects taken.

4. **Balancing the Exchange**

- i) It is the objective under this agreement that there will be parity in the number of students exchanged. For the purpose of computing this parity, the exchanges will be weighed as follows:
- ii) One short-term, credit-bearing program (less than 4 weeks) = 0.25 units; one summer session (4 - 11 weeks) = 0.5 units; one summer term (12 weeks) = 1.0 unit; one semester = 1.0 unit; one academic year = 2 units; a calendar year = 2.5 units. However, each institution should be prepared to consider a disparity in any given semester or year during the period of this agreement. Any and all imbalances shall be resolved by the end of the period of this agreement.
- iii) The period of study for an exchange will be for one or two semesters the longest, but the number is limited to one semester over parity in each semester for the duration of the agreement.
- iv) In principle, the exchange of students will occur on a one for one basis. This number may vary in any given year. Each institution will make every effort to keep the number of students participating balanced. The number of ETSIME (UPM) students each year who are relieved of any payments of tuition and fees to SDSM&T is limited to one over parity. All other ETSIME (UPM) students are welcome to study at SDSM&T, but will be required to pay full out-of-state tuition and fees. The selection of which students pay and which do not pay will be determined by ETSIME (UPM).

5. **Selection and Enrollment of Students**

It is expected that only highly motivated students of above-average academic quality will be selected to participate in an exchange program. The home institution will screen applications from its student body for exchange. Undergraduate and graduate students are eligible to participate if they:

- i) have completed at least one year of study at their home institution (University-specific programs, such as research, may have additional requirements);
- ii) are enrolled at their home and host institution for the full period of the exchange;
- iii) have an enrollment proposal, approved by their home Faculty and host institution, and are deemed academically qualified to successfully complete the selected subjects at the host institution. Each institution will inform the relevant International Office of subject availability, including enrollment limitations and conditions;
- iv) have obtained agreement from their home Faculty, that upon successful completion of the subjects at the host institution, appropriate credit will be granted towards the degree at their home institution. In some circumstances, a student may undertake a clinical or practical assignment as part of an exchange program;
- v) are proficient in the language of instruction at the host university. For ETSIME (UPM) students, SDSM&T will accept in lieu of the TOEFL or IELTS examination a favorable recommendation from a professor who is qualified to determine the student's English proficiency. SDSM&T students who plan to take courses held in Spanish at ETSIME (UPM) are advised to show proof of language skills of at least level B1 or better. For SDSM&T students, ETSIME (UPM) will accept in lieu of an official language examination a favorable recommendation from a professor who is qualified to determine the student's Spanish language proficiency.

Each home institution will endeavor to send completed applications for their students to the International Offices at the host institution at least twelve (12) weeks before the beginning of the entry semester. This may be somewhat flexible, depending on estimated student visa processing times. The host institution reserves the right of final approval on the admission of a student.

6. Financial Responsibilities of Institutions

- i) Participating students from SDSM&T will pay appropriate tuition and fees at SDSM&T as per the published tuition and fee schedule. Participating students of SDSM&T are relieved of any payments of tuition and fees to ETSIME (UPM) except as cited in the following paragraphs. In addition, participants of ETSIME (UPM) will pay tuition and fees at ETSIME (UPM), if so required. Participating students of ETSIME (UPM) are relieved of any payments of tuition and fees to SDSM&T except as cited in the following paragraphs.
- ii) Students attending SDSM&T in reciprocal exchange agreements will pay all applicable incidental charges, the international student fee, appropriate room and board fees, and possibly the Tablet PC lease fee. (Some courses require use of the Tablet PC.) They will not be charged the system mandatory fees or discipline fees, provided the exchange is in balance and the outgoing student receives a similar waiver of academic fees. Students who enroll in an off-campus or self-support course will pay all off-campus or self-support tuition and program delivery fees associated with the course.
- iii) Students attending ETSIME (UPM) on exchange agreements will pay the student semester fee/general activities/social fees required (if any) by ETSIME (UPM).
- iv) All living expenses shall be borne by the students of both institutions.
- v) The host institution will provide the appropriate orientation program(s) to the students at no additional cost. Excursions offered throughout the summer programs and the semester will be charged in full or in part to the student.

7. Financial Responsibilities of Exchange Students

- i) Exchange students will be financially responsible for:
 - travel to and from the host institution
 - books, stationery, etc.
 - travel documentation, visas, etc.
 - accommodation and living expenses
 - personal travel within the host country
 - nominal fee for official transcripts and/or Statement of Results
 - health coverage relevant to the exchange institution and country
 - SDSM&T has student insurance that is mandated through our governing Board of Regents, so students coming to SDSM&T must plan to purchase this insurance.
 - ETSIME (UPM) has student insurance that is mandated through the Federal Government, so students coming to ETSIME (UPM) must plan to purchase this insurance
- ii) The home institution shall satisfy itself that a candidate for exchange has the ability to meet all his or her financial responsibilities as detailed above.

8. Accommodation

- i) The host institution ensures assistance with accommodation for incoming students who submit a timely application. Students will also be made aware that they are responsible for all costs associated with accommodation, including utility accounts and rental deposit. The host institution cannot guarantee housing on campus.
- ii) Accommodations for short term programs will be determined on an individual basis.

9. Exchange Student Families

It is not anticipated that spouses and dependents will accompany an exchange student. Where such arrangement is proposed, it is subject to the approval of the host institution on the understanding that all

additional expenses and workload are the responsibility of the exchange student. (Please note that SDSM&T does not have accommodations on campus for married students with families.)

10. Faculty and Staff Exchanges

The two institutions agree in principle to the possibility of exchanges by Faculty and general staff (Administrative and Technical). The details of such arrangements will be negotiated at the appropriate time and will be governed by the institutional staffing rules and relevant approval processes. The participating institutions shall not be responsible for any private arrangements made by participating staff members concerning exchange of accommodation, vehicles, etc.

11. Exchange Program Review

Both institutions will be responsible for a regular review of the exchange program on a yearly basis. The review is essential in order to make appropriate and mutually agreed modifications as may be required, and to identify new opportunities for cooperation in scholarship and research.

12. Period of Agreement

This Agreement will come into effect from the date of signature by both parties, and will remain in force for a period of four years, and renewable every four years thereafter. The Agreement may be terminated by either party provided six months written notice is given to the other party.

13. Notices

- i) Any notice or other communication under this Agreement shall be given in writing and delivered by hand, sent by pre-paid post or facsimiled transmission.
- ii) The address for any such notices is as follows:

Escuela Técnica Superior de Ingenieros de Minas y Energía (Universidad Politécnica de Madrid)

Name: Jose Luis Parra y Alfaro

Position Title: Director

Address: c/ Rios Rosas, 21, 28003 Madrid (Spain)

Telephone: +34 91 067 63 03

Facsimile: +

e-mail: director.minasyenergia@upm.es

South Dakota School of Mines and Technology

Name: Ms. Susan Aadland

Position Title: Director, Ivanhoe International Center

Address: 501 East Saint Joseph Street
Rapid City, SD 57701-3995 (USA)

Telephone: +1-605-394-6884

Facsimile: +1-605-394-6883

e-mail: international@sdsmt.edu

14. Signatures

This Agreement constitutes the entire agreement between the parties. No amendments consent or waiver of terms of this Agreement shall bind either party unless in writing and signed by both parties.

Signed on behalf of
Universidad Politécnica de Madrid
by



Guillermo Cisneros Perez
President

Date: Feb. 5th, 2020

Signed on behalf of
South Dakota School of Mines and Technology
by

Jim Rankin, PhD PE
President

Date: _____

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs **Consent**

AGENDA ITEM: 4 – F (3)

DATE: April 1, 2020

SUBJECT

Agreements on Academic Cooperation – SDSU

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:3](#) – Agreements and Contracts

BACKGROUND / DISCUSSION

Board of Regents Policy 5:3 requires board action on a range of items including “Affiliative agreements and other agreements that provide for joint sponsorship of educational programing for which credit shall be awarded.” To comply with this requirement, South Dakota State University (SDSU) seeks approval to enter into an agreement on academic cooperation with the following institutions:

- Altinbas University, Turkey
- Amity Universities and Institutions, India
- Sunway University (Sun-U), Malaysia
- Tongwon University (TU), South Korea

IMPACT AND RECOMMENDATION

The agreement with Altinbas will result in the establishment of a 2+2 academic program of study to enable students who completed two years of undergraduate studies at Altinbas to pursue a Bachelor of Science degree through an additional two years in the Electrical Engineering Department at SDSU, it also enables graduate students at Altinbas to pursue a Master of Science degree in Electrical Engineering and/or Computer Science at SDSU (see Attachment I). Participating students will keep their status at Altinbas, however, they will pay all applicable fees, tuition (assessed at the non-resident rate), and related costs for the credits enrolled at SDSU directly to SDSU.

The agreement with Amity will assist in facilitating collaborative opportunities between the two universities (see Attachment II). The agreement may result in the opportunity for joint research, faculty collaboration and potential faculty/student exchange. Additional

(Continued)

DRAFT MOTION 20200401_4-F(3):

I move to approve the South Dakota State University’s agreements on academic cooperation with Altinbas University (Turkey), Amity Universities and Institutions (India), Sunway University (Malaysia), and Tongwon University (South Korea).

joint activities, such as student or faculty exchange, will require the execution of a separate agreement.

The agreement with Sun-U will provide an articulation agreement and improve the coordination between SDSU and Sun-U for transfer policies, including acceptance of equivalent courses, in order to attract qualified students from Sun-U to transfer to SDSU and earn a degree (see Attachment III).

The agreement with TU will result in the establishment of an EECS Degree Transfer program of study to enable students who completed two years of study in the College of Engineering at TU to pursue a Bachelor of Science degree through an additional two years in the Electrical Engineering and Computer Science Department at SDSU (see Attachment IV) as a transfer student. Participating students will pay all applicable fees, tuition (assessed at the non-resident rate), and related costs for the credits enrolled at SDSU directly to SDSU.

All agreements would be valid for a period of five years.

Board staff recommends approval.

ATTACHMENTS

Attachment I – Agreement on Academic Cooperation: SDSU & Altinbas University

Attachment II – Agreement on Academic Cooperation: SDSU & Amity Universities and Institutions

Attachment III – Agreement on Academic Cooperation: SDSU & Sunway University

Attachment IV – Agreement on Academic Cooperation: SDSU & Tongwon University

ACADEMIC AGREEMENT BETWEEN SOUTH DAKOTA STATE UNIVERSITY AND ALTINBAŞ UNIVERSITY, TURKEY

Altinbaş University (hereinafter ALTINBAŞ), Turkey and South Dakota State University (hereinafter SDSU) agree to collaborate in the establishment of a **Specialized Bachelor of Science program (2+2) and a Specialized Master's degree program (M.S)**. This agreement is established to promote and facilitate the admission of ALTINBAŞ students who completed two years of undergraduate studies at ALTINBAŞ to SDSU pursue a Bachelor of Science degree through an additional two years in the Electrical Engineering Department. In addition, this agreement is established to facilitate and promote the admission of ALTINBAŞ students, who are graduate students at ALTINBAŞ to SDSU to pursue a Master's degree in Electrical Engineering and/or Computer Science. This plan is as follows:

I. Scope of the Cooperation

- Article 1. Students enrolled at (ALTINBAŞ) who complete their first two years of study in the College of Engineering and Natural Sciences may be selected by ALTINBAŞ Administration to proceed to SDSU as special degree-seeking undergraduate students or graduate students.
- Article 2. To help ensure the success of the students, it is the responsibility of ALTINBAŞ to nominate students for the program with a minimum cumulative GPA as decided by both institutions. All applicants who are not native speakers of English must demonstrate proficiency in English with one of the following: Internet-based TOEFL Test (iBT) score, minimum-61, Paper-based TOEFL Test (PBT) score, minimum-500, and IELTS score, minimum-5.5, or a minimum TOEIC score of 650. TOEFL, IELTS or TOEIC scores must be submitted within two years of examination date.
- Article 3. While studying at SDSU, both undergraduate and graduate student program participants must hold their status at the ALTINBAŞ. If the student fails to maintain the proper registration as an ALTINBAŞ student, SDSU will suspend his/her registration status as a student upon request from ALTINBAŞ.
- Article 4. It is the general understanding and expectation that ALTINBAŞ undergraduate students who complete their first two years of study at the ALTINBAŞ will be able to finish their undergraduate study at SDSU in two or two and a half additional years. ALTINBAŞ and SDSU will cooperate with each other and take necessary measures to facilitate studies so students can complete the BS degree within the expected time period. SDSU will develop a separate guideline agreement to be sure the equivalent courses that will transfer to SDSU to meet requirements for general education courses as well as the required courses within the Electrical Engineering major. Additionally, it is the general understanding

that ALTINBAŞ graduate students who have completed their undergraduate degree from ALTINBAŞ will have their academic courses evaluated by the specific SDSU Department for admission to the graduate program at SDSU in Electrical Engineering or Computer Science.

II. Appointment of Coordinators

- Article 5. Each institution shall designate an individual who will serve as coordinator for this agreement. The coordinators will be responsible for maintaining, revising, and/or renewing the agreement, as appropriate. In addition, each institution shall name at least one academic contact and this person will coordinate and oversee all academic and managerial matters relating to the program and the agreement. The program will be reviewed annually by the Academic Unit Contact at both ALTINBAŞ and SDSU.
- Article 6. The following individuals at each institution will be responsible for coordinating and managing this agreement:

South Dakota State University	Altınbaş University
PRIMARY CONTACT FOR AGREEMENT Name: Sally Gillman, Ph.D. Title: Director of Study Abroad Office: Office of International Affairs Email: Sally.Gillman@sdstate.edu Telephone: 605-688-6094 ACADEMIC UNIT CONTACT Name: Rich Reid, Ph.D., PE Title: Associate Dean-Engineering Academics & Extension Office: Crothers Engineering Hall -201 Email: Richard.Reid@sdstate.edu Telephone: 605-688-4161	PRIMARY CONTACT FOR AGREEMENT Name: Dr. Cagatay Aydin Title: Professor of Engineering Office: Department of Electrical & Electronics Engineering Altınbaş University, Istanbul, Turkey Email: cagatay.aydin@altinbas.edu.tr Telephone: +90 212 604 01 00 ACADEMIC UNIT CONTACT Name: Dr. Cagatay Aydin Title: Professor of Engineering Office: Department of Electrical & Electronics Engineering Altınbaş University, Istanbul, Turkey Email: cagatay.aydin@altinbas.edu.tr Telephone: +90 212 604 01 00

- Article 7. The individuals in the positions listed above agree to respond to inquiries and correspondence from the partner institution in a timely and efficient manner.
- Article 8. Students will be subject to the rules and regulations of SDSU and the laws and procedures of the United States. ALTINBAŞ will assume no responsibility for a student's conduct or lack of compliance with any US laws. If a student voluntarily withdraws or is dismissed for disciplinary reasons before the end of the Program, the Program will be considered completed with respect to that student. No replacements will be sent to SDSU for students who do not complete the Program. Furthermore, SDSU reserves the right to require a student to withdraw from the

Program if the student's academic performance or personal misconduct warrants such action. SDSU will, absent extenuating circumstances, attempt to consult with

ALTINBAŞ before implementing such action. The dismissal of a student shall not abrogate this Agreement, or arrangements regarding other students.

- Article 9. To the extent allowable by law, the parties may engage in joint research, conference participation, publication of research results and other research related activity. The parties understand and agree that certain research sponsors may limit participation on specific research projects. The parties further understand and agree to secure all Institutional and other required approvals prior to conducting research activities and to abide by all policies and procedures governing such activities. If students participate in research funded by a third-party sponsor, the parties agree that such research activities will abide by the terms of the sponsorship agreement. If students receive third party confidential information for research purposes that was provided under a written nondisclosure or confidential disclosure agreement, the parties agree that the students will be bound by the confidentiality and nondisclosure terms of such agreement. Students pledge to disclose any intellectual property developed as a result of joint research to both SDSU and ALTINBAŞ unless such disclosure is unlawful under the international law or the law of the Countries in which the parties are located. If valuable intellectual property is created as a result of joint research, ownership of such intellectual property shall be determined in accordance with the law of inventorship or authorship of the country in which the research occurred and SDSU policies.

III. ALTINBAŞ's Responsibilities

- A. ALTINBAŞ will direct each participant to the SDSU online application form and assist students in submitting all necessary application documents.
- B. ALTINBAŞ will have each participant pay the applicable tuition, fees, and related costs for the credits in which they enroll at SDSU, directly to SDSU. The rate of tuition charged will be non-resident and all mandatory and course/discipline fees will be assessed.
- C. ALTINBAŞ will have each participant provide the international travel costs of the ALTINBAŞ students to and from Brookings, SD, including all airport transfers and taxes.
- D. ALTINBAŞ will have each participant arrange for the appropriate Visa and related travel documents.
- E. Each student will pay directly and separately to their student account designated by SDSU.
- F. ALTINBAŞ students will obtain major medical insurance coverage through SDSU's required International Student Accident & Medical Insurance Plan.
- G. ALTINBAŞ will have participants comply with all SDSU rules and regulations.

IV. SDSU's Responsibilities

- A. SDSU in collaboration with the SDSU Academic Unit(s) will evaluate applications and review credits to transfer to SDSU. SDSU and ALTINBAŞ will mutually agree on the number of qualified students that can be accepted from ALTINBAŞ each semester/academic year.
- B. SDSU reserves the right to make all admissions decisions regarding students from ALTINBAŞ.
- C. All applicants who are not native speakers of English and cannot demonstrate proficiency in English with Internet-based TOEFL Test, Paper-based TOEFL Test, IELTS, or TOEIC with scores two years of examination date, qualified undergraduate applicants may be given admission to the English Language & Cultural Institute (ELCI). Upon successful completion of the ELCI program, students will be eligible for admission as a degree-seeking international student at SDSU. Courses taken in the ELCI do not count toward the degree requirements.
- D. SDSU's Electrical Engineering and Computer Science department (B.S.) & Electrical Engineering & Computer Science departments (M.S.) will provide academic advising.
- E. SDSU's Electrical Engineering and Computer Science department (B.S.) & Electrical Engineering & Computer Science departments (M.S.) will appoint an administrator or faculty member to oversee the overall academic program and well-being of the students, and to work directly with ALTINBAŞ.
- F. SDSU will direct students to Registrar's Office in order to provide ALTINBAŞ with a student grade report/SDSU transcript upon completion of their program.
- G. SDSU will provide ALTINBAŞ with a list of anticipated costs each year.
- H. SDSU will provide ALTINBAŞ students with directions to the online application materials and the incoming ALTINBAŞ student requirements after acceptance by email.
- I. SDSU will provide each admitted student with the documents necessary to apply for a U.S. student visa at the appropriate U.S. Embassy or Consulate overseas.
- J. After acceptance, SDSU will provide students with information and directions to apply for housing, a meal plan, the required medical insurance enrollment and will be provided with information on the New International Student Orientation. After arrival at SDSU and during the orientation, ALTINBAŞ students will take part in academic advising, be introduced to staff/teachers, learn about campus facilities and community organizations/businesses (banks, stores, cell phone carriers, transportation options), and take part in sessions that explain the US rules and regulations and how to maintain their Visa status.
- K. The SDSU arrange for airport pickup of ALTINBAŞ students on arrival days each semester.

V. Terms of Agreement

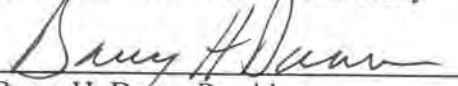
- Article 10. This agreement shall be valid for a period of five years. This agreement will be effective upon signature of the responsible authority of each institution and may

be terminated by either party by given written notice to the other institution 90 days in advance of the date of termination. This agreement can be renewed with a discussion between the parties, an updating of contacts, and new signatures. A termination of the agreement will not affect persons who have already begun the program under its provisions.

- Article 11. Matters not provided in this agreement shall be decided by mutual agreement between the two institutions. For example, student or faculty exchange will require the execution of a separate agreement.
- Article 12. Modifications of this agreement shall be made in the form of a written addendum signed by both parties.
- Article 13. Nothing in the above agreement shall be construed as being legally binding.
- Article 14. This agreement depends upon the continued availability of appropriated funds and expenditure authority for this purpose from the Legislature of the State of South Dakota. If for any reason the Legislature fails to appropriate or grant expenditure authority or if funds become unavailable by operation of law or federal funds reductions, this agreement will be terminated by the State. Termination for any of these reasons is not a default by the State nor does it give rise to a claim against the State.

In the spirit of international friendship and cooperation, we hereby set our signatures:

for South Dakota State University


Barry H. Dunn, President

12-3-19
Date:

for Altinbas University

Çağrı Erhan, President

Date:

**GUIDELINE FOR UNDERGRADUATE AND
GRADUATE EDUCATION COOPERATION
BETWEEN
SOUTH DAKOTA STATE UNIVERSITY, USA
AND
ALTINBAŞ UNIVERSITY, TURKEY**

1. General Terms

- 1.1. This guideline is established under the academic cooperation agreement between South Dakota State University (SDSU) and Altınbaş University (ALTINBAŞ)
- 1.2. This guideline aims to establish a standard process for a co-education program in the Electrical Engineering program and Computer Science program in the College of Engineering at SDSU and the Department of Engineering and Natural Sciences at ALTINBAŞ
- 1.3. This guideline will be reviewed annually by both SDSU and ALTINBAŞ. Modifications will be made through discussion and agreed by both parties.

2. 2+2/Special Bachelor's degree and Special Master's degree process

- 2.1. Every year, the Department of Engineering and Natural Sciences at ALTINBAŞ will select junior undergraduate students (referred as 2+2/Special Bachelor's students) to continue their study at SDSU majoring in Electrical Engineering. Additionally, every year the Department of Engineering and Natural Sciences at ALTINBAŞ will select graduate students to pursue an Electrical Engineering and Computer Science Master's degree. The number of students selected to participate in the 2+2/Special Bachelor's students' program or Master's program will be mutually decided each year by SDSU and ALTINBAŞ.
- 2.2. The Department of Electrical Engineering and Computer Science (B.S) and Electrical Engineering and Computer Science (M.S.) at SDSU will accept the ALTINBAŞ students if they meet SDSU academic student requirements for their specified program. The students who are not native speakers of English must demonstrate proficiency in English with one of the following:
 - A. Internet-based TOEFL Test (iBT) score, minimum-61
 - B. Paper-based TOEFL Test (PBT) score, minimum-500
 - C. IELTS score, minimum-5.5
 - D. TOIEC score, 650

TOEFL, TOIEC or IELTS scores must be submitted within two years of examination date. If students do not meet SDSU's English proficiency requirements listed above, qualified undergraduate applicants may be given admission to the English Language & Cultural Institute.

- 2.3. Before coming to SDSU, the 2+2/Special Bachelor's students must have studied at the Department of Engineering at ALTINBAŞ for two academic years and successfully completed the required courses as specified in written agreement between the two academic units. The Department of Engineering at ALTINBAŞ will ensure course content

matches the SDSU Department of Electrical Engineering and Computer Science major curriculum.

- 2.4. SDSU may waive the transcript certification (e.g. WES evaluation) for the incoming 2+2/Special Bachelor's and for the incoming Master's students.
- 2.5. The 2+2/Special Bachelor's students will follow the SDSU Department of Electrical Engineering and Computer Science major curriculum and complete the junior and senior Department of Electrical Engineering courses together with other required courses at SDSU. The recommended time to complete these courses is two years but can be extended to three years. Master's students will follow the SDSU graduate Electrical Engineering curriculum or the graduate Computer Science curriculum.
- 2.6. The 2+2/Special Bachelor's students who successfully complete all the required courses at the Department of Engineering at ALTINBAŞ and Department of Electrical Engineering and Computer Science at SDSU will receive an SDSU College of Engineering Bachelor of Science degree. Graduate students who complete the SDSU graduate program in Electrical Engineering or Computer Science will receive the SDSU College of Engineering Master's degree.
- 2.7. The 2+2/Special Bachelor's students are required and will be arranged to stay in the on-campus student residence halls during their first-year study at SDSU. After one year, they are recommended, but not required to continue staying in one of the on-campus residence halls. Master's students are not required to live on campus however SDSU's Office of International Affairs will provide Master's students with housing on/off campus housing information and options.

3. Responsibilities of SDSU

- 3.1. SDSU responsibilities include the following:
 - A. SDSU will provide ALTINBAŞ with a list of anticipated costs each year.
 - B. SDSU will provide ALTINBAŞ with directions to the online application portal and information regarding the required documents.
 - C. SDSU will provide each admitted student with the documents necessary to apply for a U.S. student visa at the appropriate U.S. Embassy or Consulate overseas. The visa type will be an F-1.
 - D. The SDSU will arrange for Sioux Falls airport transportation on arrival days each semester for incoming students.
 - E. After acceptance, SDSU will provide students with information and directions to apply for on campus housing, meal plans, and the required medical insurance enrollment instructions. Further, students will be provided with information regarding the required New International Student Orientation. After arrival at SDSU and during the Orientation, ALTINBAŞ students will take part in academic advising,

meet faculty/staff, learn about campus facilities and community organizations & businesses (banks, stores, cell phone carriers, transportation options), and take part in sessions that explain the US rules and regulations and how to maintain their Visa status.

- F. SDSU's *Academic Coordinator* will work directly with ALTINBAŞ to oversee the overall academic curriculum/program and supervise the 2+2/Special Bachelor's and Master's students.
- G. SDSU will direct ALTINBAŞ 2+2/Special Bachelor's and Master's students to Registrar's Office to complete a written request for a SDSU transcript/grade report for ALTINBAŞ upon completion of their program.

Responsibilities of ALTINBAŞ

3.2. ALTINBAŞ responsibilities include the following:

- A. ALTINBAŞ will direct each participant to the SDSU online application form and assist students in submitting all necessary application documents.
- B. ALTINBAŞ will have each participant provide for their own international travel costs to and from Brookings, SD, including all airport transfers and taxes.
- C. ALTINBAŞ will have each participant arrange for visas and related travel documents.
- D. Each student will pay their own charges directly as billed to their SDSU student account.
- E. ALTINBAŞ students will obtain the required medical insurance coverage through SDSU's International Student Insurance Plan.
- F. ALTINBAŞ will have participants comply with all SDSU rules and regulations.

4. Contact Persons

SDSU and ALTINBAŞ will each assign a Department Head/Chair and an Academic Coordinator to be responsible for executing the guideline and serving as the process contact persons.

ACADEMIC DEPARTMENT HEAD Name: George Hamer, Ph.D. Title: Acting Department Office: Daktronics Engineering Hall 214 SDSU, Brookings, SD 57007 Email: George.Hamer@sdstate.edu Telephone: 605-688-4526 ACADEMIC COORDINATOR Name: Rich Reid, Ph.D., PE Title: Associate Dean-Engineering Academics & Extension Office: Crothers Engineering Hall-201 SDSU, Brookings, SD 57007 Email: Richard.Reid@sdstate.edu Telephone: 605-688-4161	ACADEMIC DEPARTMENT HEAD Name: Prof. Dr. Osman Nuri Ucan Title: Chairperson Department Electrical & Electronics Engineering Office: Department of Electrical & Electronics Engineering Altinbas University, Istanbul, Turkey Email: usoman@altinbas.edu.tr Telephone: +90 212 604 01 00 ACADEMIC COORDINATOR Name: Dr. Cagatay Aydin Title: Professor of Engineering Office: Department of Electrical & Electronics Engineering Altinbas University, Istanbul, Turkey Email: cagatay.aydin@altinbas.edu.tr Telephone: +90 212 604 01 00
--	---

By: _____
Department Head

Date: _____

By: _____
Academic Coordinator

Date: _____

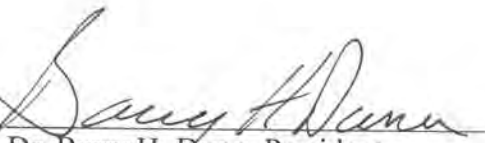
By: _____
Department Head

Date: _____

By: _____
Academic Coordinator

Date: _____

For South Dakota State University (SDSU)

By: 
Dr. Barry H. Dunn, President

Date: 12-3-19

For Altinbaş University (ALTINBAŞ)

By: _____
Dr. Çağrı Erhan, President

Date: _____

**AGREEMENT ON ACADEMIC COOPERATION
BETWEEN
SOUTH DAKOTA STATE UNIVERSITY, USA
AND
AMITY UNIVERSITIES AND INSTITUTIONS, INDIA**

On the basis of a mutual commitment to further international understanding and friendship, to share academic knowledge and to establish and develop mutually beneficial academic contacts, South Dakota State University (SDSU) and the Amity Universities and Institutions agree to the following:

I. Scope of the Cooperation

- Article 1. The institutions agree to exchange experience and information on questions of pedagogy, organization and contents of instruction, and the training of faculty and students, as appropriate. The area of exchange shall cover academic disciplines to be determined and negotiated by both parties, and may specifically include the Department of Dairy & Food Science.

- Article 2. The institutions agree to exchange scientific and technical expertise, educational practices, as well as exhibitions and other materials, as appropriate, illustrating the activities and achievements of both institutions.

- Article 3. The institutions agree, as appropriate, to help faculty member of both parties conduct collaborative research, collaborative publication of research, collaborative projects/trainings, and collaborative workshops.

- Article 4. Both institutions agree to the possibility of brief faculty visits, faculty and student mobility, and collaboration on the development of degree programs.

II. Appointment of Coordinators

- Article 5. Each institution shall designate an individual who will serve as coordinator for this agreement. The coordinator will be responsible for maintaining, revising, and/or and renewing the agreement, as appropriate. In addition, each institution shall name at least one academic contact, and this person will coordinate the specific aspects of the agreement.

- Article 6. The following individuals at each institution will be responsible for coordinating this agreement:

South Dakota State University	Amity Universities & Institutions
<p>PRIMARY CONTACT FOR AGREEMENT Name: Sally A. Gillman, Ph.D. Title: Director for Study Abroad Office: Office of International Affairs Mailing Address: Briggs Library, Suite 119 Brookings, SD 57007</p> <p>Email: sally.gillman@sdstate.edu Telephone: 605-688-6094</p>	<p>PRIMARY CONTACT FOR AGREEMENT Name: Wg Cdr SK Goel Title: VP, RBEF & Deputy Dir Office: International Affairs Division Mailing Address: Block I 3, G08, Amity University Campus, Sector 125, Noida- 201313</p> <p>Email: goelsk@amity.edu Telephone: +91 120 4392571</p>
<p>ACADEMIC UNIT CONTACT Name: Srinivas Janaswamy, Ph.D. Title: Assistant Professor Office: Berg Hall 108 Mailing Address: Dairy and Food Science, Box 2104 Brookings, SD 57007</p> <p>Email: Srinivas.Janaswamy@sdstate.edu Telephone: 605-688-6819</p>	<p>ACADEMIC UNIT CONTACT Name: Harsha Kharkwal Title: Director Office: J-I Block, R.No.LG-14 Mailing Address: Amity Institute of Phytomedicine and Phytochemistry , Amity University Campus, Sector 125, Noida-201313</p> <p>Email: hkharkwal@amity.edu Telephone: +911204392270</p>

Article 7. The individuals in the positions listed above agree to respond to inquiries and correspondence from the partner institution in a timely and efficient manner.

III. Confidentiality

Article 8. Both Parties shall not, without the express written permission, disclose any confidential information to any third Party, person, entity, etc. in any manner, directly or indirectly. For the purpose of this agreement, "Confidential Information" shall mean any and all technical or non-technical information or know-how relating to the business, services and/or products of the disclosing Party or a third party, including without limitation of any research, products, services, ideas, know-how, methods, business plans, developments, inventions, trademarks/logos, processes, techniques, designs, components, parts, documents, drawings, electronic files, data, sketches, plans, programs, specifications, software, and/or distribution, engineering, marketing, customer, vendor, financial, merchandising, sales, and employee information and/or other materials which are disclosed by one Party or on its behalf to the other Party or its employees or agents, directly or indirectly, in writing, orally, electronically, or by drawings or inspection.

However, it excludes any information which is:

(i) already in the public domain or becomes published or available to the public other than by a breach of this Agreement or any confidentiality obligation owed to the disclosing Party, but Confidential Information shall not be deemed to be in the

public domain merely because any part of the said Confidential Information is embodied in general disclosures or because individual features, components or combinations thereof are known or become known to the public;

(ii) rightfully received from a third party without breaching any obligation of confidentiality under this agreement and that the received information is not derived out of or pursuant to the confidential information disclosed by the Disclosing Party pursuant to this agreement;

(iii) independently developed by employees or agents of the receiving Party without direct or indirect access to or use of the Confidential Information of the disclosing Party;

(iv) known to the receiving Party at the time of disclosure without an obligation of confidentiality; or

(v) produced in compliance with applicable Law or a court order, provided that the receiving Party first gives the disclosing Party reasonable notice of such Law or order and gives the disclosing Party opportunity to oppose and/or attempt to limit such production, unless the Law or court order prohibits giving of such notice. In such cases, the receiving Party will only disclose those portions of the Confidential Information that are legally required and will use all reasonable efforts to maintain the confidential treatment of such Confidential Information.

IV. Intellectual Property Rights

Article 9. Both parties shall respect the intellectual ownership of information shared between them for academic co-operation. Any new Intellectual Property generated shall be jointly owned by both the parties.

V. Terms of Agreement

Article 10. This agreement shall be valid for a period of five years. This agreement will be effective upon signature of the responsible authority of each institution and may be terminated by either party by given written notice to the other institution 90 days in advance of the date of termination. A termination of the agreement will not affect persons who have already begun an opportunity under its provisions.

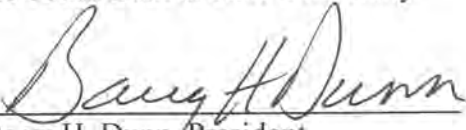
Article 11. Matters not provided in this agreement shall be decided by mutual agreement between the two institutions. Additional joint activities, such as student or faculty exchange, will require the execution of a separate agreement.

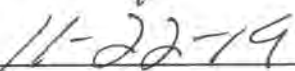
Article 12. Modifications of this agreement shall be made in the form of a written addendum signed by both parties.

- Article 13. Nothing in the above agreement shall be construed as being legally binding. Any dispute arises during the course of this Agreement shall be settled amicably by mutual discussions.
- Article 14. This agreement depends upon the continued availability of appropriated funds and expenditure authority for this purpose from the Legislature of the State of South Dakota. If for any reason the Legislature fails to appropriate or grant expenditure authority or if funds become unavailable by operation of law or federal funds reductions, this agreement will be terminated by the State. Termination for any of these reasons is not a default by the State nor does it give rise to a claim against the State.

In the spirit of international friendship and cooperation, we hereby set our signatures:

for South Dakota State University


Barry H. Dunn, President


Date:

for Amity Universities & Institutions

Prof (Dr) Gurinder Singh
Group Vice Chancellor

Date:

ARTICULATION AGREEMENT

SOUTH DAKOTA STATE UNIVERSITY, USA

And

SUNWAY UNIVERSITY SDN BHD, MALAYSIA

This Articulation Agreement is between Sunway University Sdn Bhd (Registration No: 200401015434 (653937-U), having its business address at No. 5, Jalan Universiti, Bandar Sunway, 47500 Selangor Darul Ehsan, Malaysia (hereinafter referred to as “Sun-U”) and South Dakota State University (hereafter referred to as SDSU. Sun-U and SDSU shall hereinafter be referred to individually as “Party” or collectively as the “Parties ”.

I. PARTIES

The Parties to this agreement are South Dakota State University (SDSU), USA and Sunway University Sdn Bhd (Sun-U), Malaysia.

II. PURPOSE

The purpose of this agreement is to:

- A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions’ programs;
- B. improve the coordination between SDSU and Sun-U for transfer policies, acceptance of equivalent courses and to enable enhanced advising at both institutions;
- C. attract qualified students from Sun-U to SDSU;
- D. provide students who have completed courses at Sun-U to earn a degree at SDSU

III. ELEMENTS OF THE AGREEMENT

- A. This document confirms that SDSU, USA and Sun-U, Malaysia, are entering into the following college transfer agreement for students desiring to transfer from Sun-U to SDSU
- B. SDSU will accept qualified applicants from Sun-U who wish to transfer directly to SDSU to pursue a bachelor’s degree. Students from Sun-U will apply to SDSU as transfer students.
- C. All applicants who are not native speakers of English must demonstrate proficiency in English with one of the following: Grade C or better in the equivalent of SDSU ENGL 101 Composition I, Internet-based TOEFL Test (iBT) score, minimum-61, Paper-based TOEFL Test (PBT) score, minimum-500, and IELTS score, minimum-

- 5.5. TOEFL or IELTS scores must be submitted within two years of examination date.
- D. Courses listed on the Transfer Equivalency Tables will transfer from Sun-U to SDSU as per the equivalency table between the institutions.
- E. Students from Sun-U applying to SDSU will be processed expeditiously and will not be required to submit a WES Evaluation. Students from Sun-U may take courses as advised in SDSU majors. In addition to official transcripts of work done at Sun-U and other postsecondary institutions and official TOEFL scores, applicants must follow the instructions for International Transfer Admissions.
- F. To earn a Bachelor's degree at SDSU, the student must meet all university requirements as set forth in the current undergraduate catalog after admission.

South Dakota State University PRIMARY CONTACT FOR AGREEMENT Name: Sally A. Gillman, Ph.D. Title: Director for Study Abroad Office: Office of International Affairs Mailing Address: Briggs Library, 119 1300 North Campus Drive, Brookings, SD 57007, USA Email: sally.gillman@sdstate.edu Telephone: 605-688-6094 Fax: 605-688-6540	Sunway University Sdn Bhd PRIMARY CONTACT FOR AGREEMENT Name: Ms. Doreen John Title: Head of Partnerships and Student Engagement Office: Centre for American Education- Mailing Address: Sunway University No.5 Jalan Universiti, Bandar Sunway, 47500 Subang Jaya, Selangor, Malaysia Email: doreenj@sunway.edu.my Telephone: 603-7491-8622 ext. 7204 Fax: 603-5635-8633
---	--

IV. TERMS OF AGREEMENT

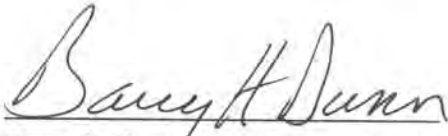
- A. This agreement shall be valid for a period of five (5) years. This agreement will be effective upon signature of the responsible authority of each institution and may be terminated by either party by given written notice to the other institution six (6) months in advance of the date of termination. The Agreement can be renewed by mutual written consent of the Parties.
- B. Matters not provided in this agreement shall be decided by mutual agreement between the two institutions. Additional joint activities, such as student or faculty exchange, will require the execution of a separate agreement.
- C. Modifications of this agreement shall be made in the form of a written addendum signed by both parties.

- D. This agreement depends upon the continued availability of appropriated funds and expenditure authority for this purpose from the Legislature of the State of South Dakota. If for any reason the Legislature fails to appropriate or grant expenditure authority or if funds become unavailable by operation of law or federal funds reductions, this agreement will be terminated by the State. Termination for any of these reasons is not a default by the State nor does it give rise to a claim against the State.
- E. **PERSONAL DATA PROTECTION STATEMENT:** Each party must comply with all laws and legal requirements applicable to the performance of its respective obligations under this Agreement, including, without limitation, laws or regulations applicable to the Malaysian Personal Data Protection Act 2010 in ensuring Notice is given and Consent obtained in the sharing or disclosing of an individual's personal information/data.
- F. **ANTI-CORRUPTION STATEMENT:** The Parties hereby agree to engage only in legitimate business and ethical practices in commercial operations and will not directly or indirectly, commit any act which is deemed to be an act/offence of corruption practice by any applicable law worldwide, including the U.S. Foreign Corrupt Practices Act of 1977 and the Malaysian Anti- Corruption Commission Act, 2009 as amended from time to time.

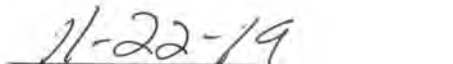
In the spirit of international friendship and cooperation, we hereby set our signatures:

for South Dakota State University

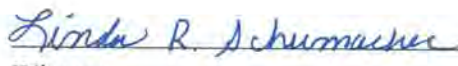
for Sunway University Sdn Bhd


Barry H. Dunn,
President


Professor Graeme Wilkinson,
Vice-Chancellor


Date

Date


Witness

Witness


Date

Date

**ACADEMIC AGREEMENT BETWEEN
SOUTH DAKOTA STATE UNIVERSITY
AND
Tongwon University, SOUTH KOREA**

Tongwon University (hereinafter TU), South Korea and South Dakota State University (hereinafter SDSU) agree to collaborate in the establishment of a **EECS Degree Transfer program** (hereinafter Transfer Program) of study to enable students who completed two years of study in the College of Engineering, TU, to pursue a Bachelor of Science degree through an additional two years in the Electrical Engineering and Computer Science Department at SDSU. This plan is as follows:

I. Scope of the Cooperation

- Article 1. Students enrolled at (TU) who complete their first two years of study in the College of Engineering may be selected by TU Administration to proceed to SDSU as a transfer student seeking a Bachelor's degree.
- Article 2. To help insure the success of the students, it is the responsibility of TU to nominate students for the program with a minimum cumulative GPA of 3.0/4.0. All applicants who are not native speakers of English must demonstrate proficiency in English with one of the following:
- Internet-based TOEFL Test (iBT) score, minimum-61;
 - Paper-based TOEFL Test (PBT) score, minimum-500; and
 - IELTS score, minimum-5.5; or
 - a minimum TOEIC score of 650

TOEFL or IELTS or TOEIC scores must be submitted within two years of examination date.

- Article 3. It is the general understanding and expectation that TU students who complete their first two years of study at the TU will be able to transfer and complete their undergraduate study at SDSU in two or two and a half additional years. TU and SDSU will cooperate with each other and take necessary measures to facilitate studies so students can complete the BS degree within the expected time period. SDSU will develop a separate guideline agreement to be sure the equivalent courses that will transfer to SDSU to meet requirements for general education courses as well as the required courses within the Computer Science and Electrical Engineering major(s).

II. Appointment of Coordinators

- Article 4. Each institution shall designate an individual who will serve as coordinator for this agreement. The coordinator will be responsible for maintaining, revising, and/or renewing the agreement, as appropriate. In addition, each institution shall

name at least one academic contact and this person will coordinate and oversee all academic and managerial matters relating to the program and the agreement. The program will be reviewed annually by the Academic Unit Contact at both TU and SDSU.

Article 5. The following individuals at each institution will be responsible for coordinating and managing this agreement:

South Dakota State University	TU
PRIMARY CONTACT FOR AGREEMENT Name: Sally Gillman, Ph.D. Title: Director of Study Abroad Office: Office of International Affairs Email: sally.gillman@sdstate.edu Telephone: 605-688-6094 Fax: 605-688-6540	PRIMARY CONTACT FOR AGREEMENT Name: Gulwoo Lee, Ph.D. Title: president Office: Office of President Email: gulwoo55@hanmail.com Telephone: 82-31-760-0100 Fax: 82-31-763-8662
ACADEMIC UNIT CONTACT Name: Sung Shin, Ph.D. Title: Professor/Graduate Coordinator-Computer Science Office: Daktronics Engineering Hall 117 Email: sung.shin@sdstate.edu Telephone: 605-688-6235 Fax: 605-688-4532	ACADEMIC UNIT CONTACT Name: : Sunwook Hwang Title: VP of Strategic Plan Office: HQ Building Email: icarus911@tw.ac.kr Telephone: 82 031-760-0220 Fax: 82 031-799-8855

Article 6. The individuals in the positions listed above agree to respond to inquiries and correspondence from the partner institution in a timely and efficient manner.

III. TU's Responsibilities

- A. TU will have each participant fill out an SDSU application form and the online residential room application form and will submit all necessary application documents.
- B. TU will have each participant pay the applicable tuition, fees, and related costs for the credits in which they enroll at SDSU, directly to SDSU. The rate of tuition charged will be non-resident and all mandatory and course/discipline fees will be assessed.
- C. TU will have each participant provide for the international travel costs of the TU group to and from Brookings, SD, including all airport transfers and taxes.
- D. TU will have each participant arrange for the appropriate Visa and related travel documents.
- E. Each student will pay directly and separately to their student account designated by SDSU.
- F. TU students will obtain major medical insurance coverage through SDSU's International Student Accident & Medical Insurance Plan.
- G. TU will have participants comply with all university rules and regulations.

IV. SDSU's Responsibilities

- A. SDSU in collaboration with the SDSU Academic Unit(s) will evaluate applications and review credits to transfer to SDSU. SDSU and TU will mutually agree on the number of qualified students that can be accepted from TU each semester/academic year.
- B. SDSU reserves the right to make all admissions decisions regarding students from TU.
- C. If TU students do not meet SDSU English proficiency requirements listed above in Article 2, qualified undergraduate applicants may be given admission to the English Language & Cultural Institute (ELCI). Upon successful completion of the ELCI program, students will be eligible for admission as a degree-seeking international student at SDSU. Courses taken in the ELCI do not count toward the degree requirements.
- D. SDSU's Electrical Engineering and Computer Science Department will provide academic advising.
- E. SDSU's Electrical Engineering and Computer Science Department will appoint an administrator or faculty member to oversee the overall academic program and well-being of the students, and to work directly with Tongwon University.
- F. SDSU will provide TU students with directions for obtaining a grade report/SDSU transcript upon completion of the program. TU students must complete the necessary release and request forms with the Registrar's Office.
- G. SDSU-Office of International Affairs (SDSU-OIA) will provide TU with a list of anticipated costs each year.
- H. SDSU-OIA will provide TU with directions to find the online application materials, updated cost information, and pre-departure information by email.
- I. SDSU-OIA will provide each admitted student with the documents necessary to apply for a U.S. student visa at the appropriate U.S. Embassy or Consulate overseas.
- J. SDSU-OIA will provide a New International Student Orientation and activities during the first days of the Transfer Program students' arrival to campus. These activities will include introductions to staff/teachers, academic orientation, orientation to housing, meal plans, billing, internet access, review of the schedule, orientation to campus facilities, explanation of rules and regulations, and a campus tour.
- K. The SDSU-OIA will arrange for airport pickup on arrival days each semester.

V. Terms of Agreement

- Article 7. This agreement shall be valid for a period of five years. This agreement will be effective upon signature of the responsible authority of each institution and may be terminated by either party by given written notice to the other institution six months in advance of the date of termination. This agreement can be renewed with a discussion between the parties, an updating of contacts, and new signatures. A termination of the agreement will not affect persons who have already begun the program under its provisions.
- Article 8. Matters not provided in this agreement shall be decided by mutual agreement between the two institutions. Additional joint activities, such as student or

faculty exchange or participation in ESL, will require the execution of a separate agreement.

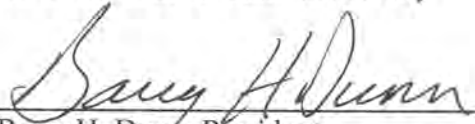
Article 9. Modifications of this agreement shall be made in the form of a written addendum signed by both parties.

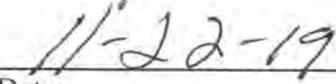
Article 10. Nothing in the above agreement shall be construed as being legally binding.

Article 11. This agreement depends upon the continued availability of appropriated funds and expenditure authority for this purpose from the Legislature of the State of South Dakota. If for any reason the Legislature fails to appropriate or grant expenditure authority or if funds become unavailable by operation of law or federal funds reductions, this agreement will be terminated by the State. Termination for any of these reasons is not a default by the State nor does it give rise to a claim against the State.

In the spirit of international friendship and cooperation, we hereby set our signatures:

for South Dakota State University


Barry H. Dunn, President


Date:

for Tongwon University

Gulwoo Lee, President

Date:

**GUIDELINE FOR UNDERGRADUATE EDUCATION COOPERATION
BETWEEN
SOUTH DAKOTA STATE UNIVERSITY
AND
TONGWON UNIVERSITY**

1. General Terms

- 1.1. This guideline is established under the academic cooperation agreement between South Dakota State University (SDSU) and Tongwon University (TU).
- 1.2. This guideline aims to establish a standard process for a co-education program in Electrical Engineering/Computer Science between the Department of Electrical Engineering and Computer Science (EECS) at SDSU and the College of Engineering, TU.
- 1.3. This guideline will be reviewed annually by both Electrical Engineering and Computer Science (EECS) at SDSU and the College of Engineering at TU. Modifications will be made through discussion and agreed to by both parties.

2. Undergraduate Transfer Program Process

- 2.1. College of Engineering at TU every year will select junior undergraduate students (referred as Transfer Program students) to continue their study at EECS/SDSU majoring in Electrical Engineering and Computer Science. The number of students selected to participate in the Transfer Program will be mutually decided each year by SDSU the College of Engineering at TU.
- 2.2. The Electrical Engineering and Computer Science department at SDSU will accept the College of Engineering at TU students if they meet SDSU academic and international transfer student requirements. The students who are not native speakers of English must demonstrate proficiency in English with one of the following:
 - A. Internet-based TOEFL Test (iBT) score, minimum-61
 - B. Paper-based TOEFL Test (PBT) score, minimum-500
 - C. IELTS score, minimum-5.5

TOEFL or IELTS scores must be submitted within two years of examination date. If students do not meet SDSU's English proficiency requirements listed above, qualified undergraduate applicants may be given admission to the English Language & Cultural Institute. Upon successful completion of the ELCI program, students will be eligible for admission as an international student at SDSU.

- 2.3. Before coming to SDSU, the Transfer Program students must have studied at TU for two academic years and successfully completed the required courses as specified in written agreement between the two academic units. Tongwon University (TU) will ensure course content matches the SDSU EECS major curriculum.
- 2.4. SDSU may waive the transcript certification (e.g. by WES) of the Transfer Program students.
- 2.5. If necessary, the Transfer Program students should plan to arrive before June 15 and participate in a summer Bridge ESL Program that helps prepare international students in both English language and major courses for the coming Fall semester. The Bridge Program is offered at an additional cost to participating students. Details of the cost of the Bridge program will be provided by the Office of International Affairs at SDSU.
- 2.6. The Transfer Program students will follow the SDSU EECS major curriculum and complete the junior and senior EECS courses together with other required courses at SDSU. The recommended time to complete these courses is two years but can be extended to three years.
- 2.7. The Transfer Program students who successfully complete all the required courses at TU and EECS/SDSU will receive an SDSU EECS Bachelor of Science degree.
- 2.8. The Transfer Program students are required and will be arranged to stay in the on-campus student dormitory during their first year of study at SDSU. After one year, they are recommended, but not required to continue staying in one of the on-campus residence halls.

3. Responsibilities of SDSU and TU

- 3.1. SDSU responsibilities include the following:
 - A. SDSU-Office of International Affairs (SDSU-OIA) will provide TU with a list of anticipated costs each year.
 - B. SDSU-OIA will provide TU with directions to find the online application materials, updated cost information, and pre-departure information by email.
 - C. SDSU-OIA will provide each admitted student with the documents necessary to apply for a U.S. student visa at the appropriate U.S. Embassy or Consulate overseas. The visa type will be an F-1.
 - D. The SDSU-OIA will arrange for airport pickup on the students' arrival days each semester.

- E.
- F. SDSU-OIA will provide a New International Student Orientation and activities during the first days of the Transfer Program students' arrival to campus. These activities will include introductions to staff/teachers, academic orientation, orientation to housing, meal plans, billing, internet access, review of the schedule, orientation to campus facilities, explanation of rules and regulations, and a campus tour.
- G. SDSU's *Academic Coordinator* will work directly with TU to oversee the overall academic program and supervise the Transfer Program students.
- H. SDSU will provide TU students with directions for obtaining a grade report/SDSU transcript upon completion of the program. TU students must complete the necessary release and request forms with the Registrar's Office.

3.2. TU responsibilities include the following:

- A. TU will have each participant fill out an SDSU transfer application form. In addition, students will be guided to the online residential room application form and be asked to will submit all necessary application documents.
- B. TU will have each accepted participant pay the applicable tuition, fees, and related costs for the credits in which they enroll at SDSU, directly to the Cashier's Office at SDSU. The rate of tuition charged will be non-resident, and all mandatory and course/discipline fees will be assessed.
- C. TU will have each participant provide for their own international travel costs to and from Brookings, SD, including all airport transfers and taxes.
- D. TU will have each participant arrange for visas and related travel documents.
- E. Each student will pay their own charges directly as billed to their SDSU student account.
- F. TU students will obtain major medical insurance coverage through the required South Dakota Board of Regents insurance plan.
- G. TU will have participants comply with all university rules and regulations.

4. Contact Persons

SDSU and TU will each assign a Department Head/Chair and an Academic Coordinator to be responsible for executing the guideline and serving as the process contact persons.

Department of Electrical Engineering
Computer Science

South Dakota State University

Mailing Address:

Daktronics Engineering Hall, 117
Brookings, SD 57007

Email: sung.shin@sdstate.edu

Phone: 605-688-6235

Fax: 605-688-4532

Department of International Affairs

Tongwon University

Mailing Address:

26 Gyeongchung-daero, Gonjiam-eup,
Gwangju-si, Gyeonggi-do, 12813

Email: icarus911@tw.ac.kr

Phone: +82 031-760-0220

Fax: +82 031-799-8855

By: George Hamer

EECS, Department Head

Date: 8/7/2019

By: Sung Shin, Ph.D.

SDSU Academic Coordinator

Date: 8/7/2019

By: Sunwook Hwang

International Affairs, Department Head

Date: 8/7/2019

By: Sunwook Hwang, Ph.D.

TU Academic Coordinator

Date: 8/7/2019

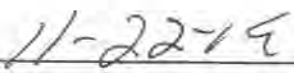
In the spirit of international friendship and cooperation, we hereby set out signatures:

for South Dakota State University

for Tongwon University


Barry H. Dunn, President

Gulwoo Lee, President


Date: _____

Date: _____

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – F (4)

DATE: April 1, 2020

SUBJECT

Agreements on Academic Cooperation – USD

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:3](#) – Agreements and Contracts

BACKGROUND / DISCUSSION

Board of Regents Policy 5:3 requires board action on a range of items including “Affiliative agreements and other agreements that provide for joint sponsorship of educational programing for which credit shall be awarded.” To comply with this requirement, the University of South Dakota (USD) seeks approval to enter into an agreement on academic cooperation with Soongsil University (SSU), South Korea.

IMPACT AND RECOMMENDATION

Regarding student exchange, each institution agrees to accept and enroll exchange students on a full-time, non-degree basis. Exchange students will pay tuition and fees at their home campus (with exceptions to this noted in Article 11 of the agreement). Students will be responsible for paying for their own housing, meals, travel and any other incidental costs. This agreement would be valid for a period of five years.

Board staff recommends approval.

ATTACHMENTS

Attachment I – Agreement on Academic Cooperation: USD & Soongsil University (SSU)

DRAFT MOTION 20200401_4-F(4):

I move to approve the University of South Dakota’s agreement on academic cooperation with Soongsil University.

**AGREEMENT ON ACADEMIC COOPERATION
BETWEEN
THE UNIVERSITY OF SOUTH DAKOTA
AND
SOONGSIL UNIVERSITY**

On the basis of a mutual commitment to further international understanding and friendship, to share academic knowledge and to establish and develop mutually beneficial academic contacts, The University of South Dakota (USD) and Soongsil University (SSU), agree to the following:

I. Scope of the Cooperation

- Article 1. The institutions agree to exchange experience and information on questions of pedagogy, organization and contents of instruction, and the training of faculty and students, as appropriate.
- Article 2. The institutions agree to exchange research papers, teaching materials, syllabi, curricula, as well as exhibitions and other materials, as appropriate, illustrating the activities and achievements of both institutions.
- Article 3. The institutions agree to exchange students and faculty members.
- Article 4. The institutions agree, as appropriate, to help faculty member of both parties conduct joint research projects.
- Article 5. The area of exchange shall cover academic disciplines to be determined and negotiated by both parties.
- Article 6. The area of exchange, to the extent feasible, shall include the exchange of students for internship programs.

II. Exchange of Students.

- Article 7. Participants remain students of the home institution throughout the period of the exchange.
- Article 8. The total number of students exchanged per year will be determined by mutual agreement of the two institutions. It is expected that efforts will be made to have equal numbers of students exchanged from each institution over the period this agreement is valid.
- Article 9. Students will only be accepted on a non-degree basis.
- Article 10. Each institution shall be responsible for the selection of students participating in the exchange with academic excellence being the primary criterion for the selection. A further criterion is the student's perceived ability to deal effectively

with the challenges of the exchange situation. Exchange candidates will be nominated by their home institution and approved by the host institution.

Article 11. Exchange students will pay the tuition to the home institution.

Section A. Students from SSU studying at USD will pay any incidental fees, the International Student Fee, and appropriate room and board fees.

Section B. Students from SSU that enroll in a self-support course (i.e. online, distance education, and remedial courses, such as Math 095 and English 032) at USD will pay all self-support tuition and delivery fees associated with the course.

Section C. Student from USD studying at SSU will pay any incidental fees and appropriate room and board fees.

Article 12. Exchange students are responsible for paying their own housing accommodations and meals throughout the exchange.

Article 13. Exchange students are responsible for all travel costs and any incidental costs/fees at the host institution.

Article 14. All exchange students are required to carry adequate health insurance during the period of exchange, and show proof thereof. All students studying at USD will be required to purchase insurance that meets South Dakota Board of Regents requirements. Students studying at SSU will not be required to purchase insurance beyond the CISI insurance required by USD for all outbound students.

Article 15. Exchange students are responsible for purchasing books and other academic supplies.

Article 16. Academic credits received by the students will be recognized by each university. Academic transcripts will be provided to the home institution upon completion of the students' period of study at the host institution.

Article 17. Exchange students will register for courses at the host university with the guidance and advice of their academic advisors. Each institution undertakes to provide information on courses, including course descriptions and syllabi/course handbooks.

Article 18. Exchange students will be free to choose courses from the full range of courses available at the host institution, provided that they satisfy the individual course prerequisites, and that space is available.

Article 19. Participants in the exchange should have their proposed program of studies at the host institution approved by their home institution prior to the exchange.

- Article 20. Students participating in the exchange must maintain full-time enrollment for the duration of the exchange. For these purposes, USD considers full-time enrollment as 12 U.S. credits. For SSU, we consider full-time enrollment as 12 credits (at a 1:1 credit conversion).
- Article 21. Students will be assigned an advisor for academic, social and practical matters by the host institution. Academic and/or attendance problems will be dealt with by the host institution for the duration of the exchange, with the host institution notifying the home institution of any relevant issues in a timely manner.
- Article 22. Exchange students will abide by the rules and regulations formally documented by the host institution and be subject to all due processes in the enforcement of said rules and regulations.

III. Exchange of Faculty.

- Article 23. Both institutions shall encourage the exchange of faculty members who may conduct research, teach classes, deliver lectures, or give special programs such as workshops. Activities will be negotiated prior to the exchange.
- Article 24. Both institutions shall provide, as appropriate, a list of members of the faculty interested in and qualified for the exchange. The number of exchange faculty members shall be determined by the two institutions. A final decision on accepting a visiting faculty member rests with the host institution. The term of the exchange shall be negotiated and determined by the needs of the two institutions.
- Article 25. The cost of salaries and other fringe benefits shall be the responsibility of the home institution.
- Article 26. Housing costs, cost of traveling, health insurance and other incidental costs are the responsibility of the individual faculty member.
- Article 27. Both institutions shall assist the exchange faculty members in locating funds from various international scholar programs or such individual granting agencies as are available.
- Article 28. Each institution shall provide support to exchange faculty members to locate suitable housing.
- Article 29. Participation of exchange faculty members in conferences shall be the responsibility of the host institution to the same extent as its own faculty.

- Article 30. Host institutions shall offer opportunities for visiting faculty to integrate fully into the life of the community, including invitations to campus-based professional development opportunities.
- Article 31. Faculty members and administrators of both institutions are welcome to make professional visits to their sister campus for familiarization with their counterparts and possible development of mutually beneficial programs.
- Article 32. Exchange faculty will abide by the rules and regulations formally documented by the host institution for all faculty members.

IV. Joint Research Activities, Publications and Other

- Article 33. The two institutions agree to undertake joint academic research, deploying their faculty members and facilities and drawing upon the strength of respective experiences in overseas programs.
- Article 34. Both institutions agree to discuss other proposals relating to future collaborations and exchange, including the possibility of brief exchange visits, joint publication of research, and other similar projects as appropriate.

V. Appointment of Coordinators

- Article 35. Each institution shall designate an individual who will serve as coordinator for this agreement. The coordinator will be responsible for coordinating the specific aspects of the program as well as advising and assisting students.

The following individuals at each institution will be responsible for coordinating this exchange:

<p>The University of South Dakota</p> <p>OUTGOING STUDENTS Name: Jessica Winterringer Title: Study Abroad Advisor Office: Center for Academic and Global Engagement Email: Jessica.Winterringer@usd.edu Telephone: 605-658-3594 Fax: 605-677-8848</p> <p>INCOMING STUDENTS/RENEWAL CONTACT Name: Patrick Morrison Title: Associate Director Office: International Office Email: Patrick.Morrison@usd.edu Telephone: 605-658-6219 Fax: 605-677-8848</p>	<p>Soongsil University</p> <p>Name: Yunsun Olivia Lee Title: Program Coordinator Office: Office of International Affairs Email: ysunlee@soongsil.ac.kr/ studyabroad@ssu.ac.kr Telephone: +82-2-820-0776 Fax: +82-2-814-7362</p>
--	--

VI. Terms of Agreement

- Article 35. The individuals in the positions listed above agree to respond to inquiries and correspondence from the partner institution in a timely and efficient manner.
- Article 36. This agreement shall be valid for a period of five years. This agreement will be effective upon signature of the responsible authority of each institution and may be terminated by either party by given written notice to the other institution six months in advance of the date of termination. A termination of the agreement will not affect persons who have already begun an exchange under its provisions.
- Article 37. Matters not provided in this agreement shall be decided by mutual agreement between the two institutions.
- Article 38. Modifications of this agreement shall be made in the form of a written addendum signed by both parties.
- Article 39. Nothing in the above agreement shall be construed as being legally binding.
- Article 40. This agreement depends upon the continued availability of appropriated funds and expenditure authority for this purpose from the Legislature of the State of South Dakota. If for any reason the Legislature fails to appropriate or grant expenditure authority or if funds become unavailable by operation of law or federal funds reductions, this agreement will be terminated by USD. Termination for any of these reasons is not a default by USD nor does it give rise to a claim against USD.

In the spirit of international friendship and cooperation, we hereby set our signatures:

for the University of South Dakota

for Soongsil University

Sheila K. Gestring, President

Junseong Hwang, President

Date:

Date:

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – G (1)

DATE: April 1, 2020

SUBJECT

Articulation Agreements – DSU

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:27](#) – Program to Program Articulation Agreements

BACKGROUND / DISCUSSION

BOR Policy 2:27 Program to Program Articulation Agreements establishes requirements for institutions seeking to develop program level agreements for interested transfer students. The policy further establishes the distinction between AA, AS, and AAS degrees which are classified as transferable, terminal, or non-transferable degrees (respectively). However, the AAS is “transferable when a specific degree articulation agreement exists between a given A.A.S. degree and a specific Baccalaureate degree.” Agreements established with regionally accredited institutions must be developed in conjunction with the faculty, following all institutional guidelines and are monitored as a function of the institutional program review process. Once approved, the agreements apply only at Regental institutions with equivalent programs.

IMPACT AND RECOMMENDATION

To comply with BOR Policy 2:27, Dakota State University requests approval for the following articulation agreement:

- Students who have completed certain coursework at the Community College of the Air Force (CCAF) can apply credit toward the Bachelor of Science degree in Cyber Leadership and Intelligence at DSU.
- Students who have completed certain coursework at the National Cryptologic School (NCS) of the National Security Agency (NSA) can apply credit toward the Bachelor of Science degree in Cyber Operations at DSU.

(Continued)

DRAFT MOTION 20200401_4-G(1):

I move to approve Dakota State University’s articulation agreements with the Community College of the Air Force, and the National Cryptologic School of the National Security Agency, as presented.

- Students who have completed certain coursework at the National Cryptologic School (NCS) of the National Security Agency (NSA) can apply credit toward the Master of Science degree in Computer Science at DSU.

Board staff recommends approval.

ATTACHMENTS

Attachment I – DSU Articulation Agreement: CCAF

Attachment II – DSU Articulation Agreements: NCS-NSA

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Between the
Community College of the Air Force
and
DAKOTA STATE UNIVERSITY

Agreement with Respect to Applying for an

**Bachelor of Science in
Cyber Leadership and Intelligence**

I. Parties

The parties to this agreement are the Community College of the Air Force (CCAF) and Dakota State University (DSU).

II. Purpose

The purpose of this document is to:

1. Establish a signed articulation agreement that addresses needs of students of CCAF;
2. Recognize the complementary nature of the CCAF and DSU program; and
3. Provide students who have completed certain CCAF sponsored coursework an opportunity to earn the DSU Bachelor of Science degree in Cyber Leadership and Intelligence.
4. DSU has been accepted as a partner to Air University Associate to Baccalaureate Cooperative (AU-ABC) in which DSU is a provider of general education courses.

III. Academic Program

- A. Requirements to be completed toward the DSU Bachelor of Science degree in Cyber Leadership and Intelligence outlined in Appendix A.
- B. Students must meet all Board of Regents policies and University requirements for admission and graduation to receive a degree.

Additional Requirements:

1. Students who graduate with an associate degree from AU-ABC will have met DSU's general education requirements (except Natural Science requirements) and move seamlessly into the major requirement courses for the BS in Cyber Leadership and Intelligence degree.
2. DSU has also been approved as a provider of general education courses for the AU-ABC.
3. Students must complete a minimum of 15 credits from DSU to meet institutional credits residency requirement for the DSU Bachelor of Science degree in Cyber Leadership and Intelligence.
4. Students admitted to DSU will be charged tuition and applicable fees based on their state of residency for the duration of their enrollment.

5. Students will complete the normal application process through DSU including official transcripts from all postsecondary institutions previously attended as well as applicable paperwork from CCAF and AU-ABC, which will be reviewed in accordance with the parameters specified in Appendix A.

IV. Obligations

Both parties agree to confer on a yearly basis regarding changes in curricula involved in this articulation agreement. Faculty and staff at both institutions will share information on this agreement with interested and qualified students. Both institutions will provide counseling and advising to students and prospective students.

V. Modification

This agreement may be modified as needed by the South Dakota Board of Regents and the CCAF. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement: Start date of Summer, 2020.

VII. Acceptance of Agreement:

For Dakota State University:


Dr. Jim Moran
Provost and Vice President for Academic Affairs

Date

Community College of the Air Force:

Date: _____

APPENDIX A

 Degree Requirement	Required Semester Credits	CCAF Transfer Credits	Course Credits to take at Institution
Core/Area of Focus	54	18	36
CSC 105 – Intro to Computers	3	3	0
CLI 101 - Introduction to Cyber Security Leadership	3	0	3
CSC 145 - Information Security Fundamentals	3	3	0
CSC 150 – Computer Science I or CIS 123 Problem Solving and Programming	3	3	0
CLI 370 - Cyber-Ethics	3	0	3
CSC 250 – Computer Science II or CIS 275 Web Application Programming	3	3	0
CLI 420 - Cyber Leadership	3	0	3
CLI 492 Topics	3	0	3
CSC 321 - Information Security Management	3	0	3
CSC 363 – Hardware, Virtualization & Data Comm.	3	0	3
ENGL 212 - World Literature II	3	0	3
GEOG 353 Geography of Religion	3	0	3
HIST 256 - World History	3	0	3
HIST 488 - Introduction to Grand Strategy	3	0	3
POLS 350 - International Relations	3	0	3
SOC 370 People and their Cultures	3	0	3

SPCM 410 Organizational Communication or BADM 360 - Organization and Management	3	3	0
CLI 494 - Internship	3	3	0
Digital Forensics Specialization	18	0	18
CSC 328 – Operating Environments	3	0	3
CSC 383 – Networking I	3	0	3
CSC 385 – Networking II	3	0	3
CSC 388 - Computer Forensics Fundamentals	3	0	3
CSC 418 - Advanced Computer Forensics	3	0	3
CSC 419 - Advanced Windows Forensics	3	0	3
OR			
World Affairs and Human Behavior Specialization	18	0	18
CLI 310 - Hacking, Hackers, and Hactivism	3	0	3
ECON 202 - Principles of Macroeconomics	3	0	3
ENGL 379 - Technical Communication	3	0	3
HIST 470 - History of World War II	3	0	3
POLS 440 - Comparative Government	3	0	3
SOC 402 - Social Deviance	3	0	3
General Education	30	15	15
Written Communication	6	3	3

Oral Communication	3	3	0
Social Science	6	3	3
Arts & Humanities	6	3	3
Natural Sciences	6	0	6
Mathematics	3	3	0
Electives	18	18	0
Total Credits Required for BS in Cyber Leadership and Intelligence	120	51	69

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Between the
NATIONAL CRYPTOLOGIC SCHOOL
of the
NATIONAL SECURITY AGENCY

and

DAKOTA STATE UNIVERSITY

Agreement with Respect to Applying to the
Bachelor of Science in Cyber Operations

I. Parties

The parties to this agreement are the National Cryptologic School (NCS) of the National Security Agency (NSA) and Dakota State University (DSU).

II. Purpose

The purpose of this document is to:

1. Have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
2. Provide increased educational opportunities for students at NSA who have completed NET03200, CYBR3420, CYBR3422;
3. Extend and clarify educational opportunities for students;
4. Provide NSA students who have completed or are currently enrolled in the Joint Cyber Analysis Course (JCAC), CYBER3420, or CYBR3422 an opportunity to earn a Bachelor of Science Degree in Cyber Operations.

III. Academic Program

- A. Upon successful completion of the JCAC, CYBR4320, or CYBR4322 program requirements, Dakota State University will accept 45 credits from NSA prior to transferring to Dakota State University. Students must meet all Board of Regents policies and DSU admission and graduation requirements to receive a degree.
- B. Requirements to be completed at Dakota State University to earn a Bachelor of Science degree with a major in Cyber Operations are outlined in Appendix A.

Additional requirements:

1. Students must take the Exit Exam prior to graduation.
2. DSU will waive the graduation requirements that 15 of the last 30 credits for the baccalaureate degree must be earned as institutional credits.
3. DSU will waive the admissions requirement that a student is to provide their high school transcript or GED with scores based on military admissions requirements.
4. DSU allows degree-seeking students who are currently enrolled to earn academic credit for non-traditional learning experience when those experiences are equivalent to coursework provided at DSU. DSU awards credit for external certifications through non-traditional learning. Appendix A contains a non-exhaustive list. Others will be mapped on a case-by-case basis.
5. Credits earned through nationally normed exams (AP, CLEP, DSST, etc.) are accepted. The permanent record will show the equivalent course name and a grade of EX for the specified number of credits.
6. DSU allows transfer of formal classwork from accredited institutions in partial or complete fulfillment of the General Education requirements. DSU requires official transcripts from any accredited college or university, or military service-affiliated college office paperwork, for coursework to be transcribed.
7. DSU allows transfer of formal classwork credits from Department of Defense, NCS, as well as other ACE-accredited courses, for equivalency of coursework provided at DSU. The individual applying to the program should request an official NCS transcript to be mailed to DSU, following the “Request Official Transcript for College and University” process.
8. Students admitted to DSU will be charged standard off-campus tuition rates for the duration approved by DSU.

IV. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement. Faculty and staff at both institutions will share information on this agreement with interested and qualified students. Both institutions will provide counseling and advising to students and prospective students.

V. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and the NCS. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement: Initial start date was Fall 2015 term at the NCS and DSU.

Updated January 2020.

VII. Acceptance of Agreement:**For Dakota State University**

_____ Date: _____

Dr. Jim Moran
Provost/Vice President for Academic Affairs

_____ Date: _____

Dr. Richard Hanson
Dean of The Beacom College of Computer and Cyber Sciences

For National Security Agency:

_____ Date: _____

Ms. Diane Janosek
Commandant, National Cryptologic School

Appendix A

JCAC →: DSU (21 credits)

JCAC	DSU
Computer Technology	CSC 105 Introduction to Computers (3)
Intro to information System Security	CSC 134 Introduction to Cyber Operations (3)
Computer Programming Scripting Dev	CIS 275 Web Application Programming I (3)
Computer Programming Scripting Dev	CSC 328 Operating Environments (3)
Data Communications	CSC 163 HW, Virtualization, and Data Comm (3)
Routing and Switching Protocols	CSC 285 Networking I (3)
Information Assurance	CIS 484 Database Management Systems (3)

Note: The undergraduate cyber training of those United States Air Force (USAF) members who have not taken JCAC, but rather a comparable USAF training solution, will be evaluated on a case-by-case basis.

CYBR3420/CYBR3422 → DSU (24 credits)

CYBR3420/CYBR3422	DSU
Windows module	CSC 321 Information Security Management (3)
Unix module	CIS 375 Web Application Programming II (3) & Free Electives (3)
Networks module	CSC 385 Networking II (3) & Free Electives (3)
Security module	CIS 487 Database Programming (3) & Free Electives (3)

Cyber Operations Major Content Courses

DSU Course	45 Credits
CSC 150 Computer Science I	3 credits
CSC 234 Software Security	3 credits
CSC 250 Computer Science II	3 credits
CSC 300 Data Structures	3 credits
CSC 314 Assembly Language	3 credits
CSC 404 Foundation of Computation	3 credits
CSC 420 Cellular and Mobile Communications	3 credits
CSC 428 Reverse Engineering	3 credits
CSC 432 Malware Analysis	3 credits
CSC 436 Offensive Network Security	3 credits
CSC 437 Survey of Enterprise Systems	3 credits
CSC 438 Defensive Network Security	3 credits
CSC 456 Operating Systems	3 credits
MATH 201 Introduction to Discrete Mathematics	3 credits
CIS/CSC 300/400 or MATH123 and above	3 credits

These 45 credits capture the technical essence of our Cyber Operations program at DSU that achieved CAE-CO designation, thus must be taken from DSU.

Certifications → DSU

A+	CSC 163 HW, Virtualization, and Data Comm (3)
Security+	CSC 134 Introduction to Cyber Operations (3)
CISSP	CSC 134 Introduction to Cyber Operations (3)
Network+	CSC 285 Networking I (3)
Cisco ICND 1	CSC 285 Networking I (3)
Cisco ICND 2/CCNA	CSC 285 Networking I (3) and CSC 385 Networking II (3)
Juniper JNCIA	CSC 285 Networking I (3) and CSC 385 Networking II (3)

General Education Graduation Requirement: 30 credits

The General Education requirement at DSU is 30 credits and includes courses in the six goal categories including 1) Written Communication (6 credits); 2) Oral Communication (3 credits); 3) Social Science (6 credits); 4) Arts & Humanities (6 credits); 5) Mathematics (3 credits); and 6) Natural Science (6 credits).

Degree Program Credit Hour Totals

Major content credits required at DSU	45
General Education credits required	30
Articulated credits from NSA	45
Total credits required	120

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Between the
NATIONAL CRYPTOLOGIC SCHOOL
of the
NATIONAL SECURITY AGENCY

and

DAKOTA STATE UNIVERSITY

Agreement with Respect to Applying to the

Master of Science in

COMPUTER SCIENCE

With a Specialization in CYBER OPERATIONS

I. Parties

The parties to this agreement are the National Cryptologic School (NCS) of the National Security Agency (NSA) and Dakota State University (DSU).

II. Purpose

The purpose of this document is to:

1. Establish a signed articulation agreement that addresses the individual needs of the students of the NCS;
2. Recognize the complementary nature of the NSA and DSU's Master of Science in Computer Science degree with a specialization in Cyber Operations program;
3. Provide students who have completed certain NSA-sponsored coursework an opportunity to more efficiently earn the DSU Master of Science degree in Computer Science with a specialization in Cyber Operations.

III. Academic Program

- A. Requirements to be completed toward the DSU Master of Science degree in Computer Science with specialization in Cyber Operations are outlined in Appendix A.
- B. Students must meet all Board of Regents policies and university requirements for admission to the graduate program including any knowledge support requirements as well as all graduation requirements including the exit exam requirements.

Additional requirements:

1. The DSU Master of Science degree in Computer Science with specialization in Cyber Operations requires the completion of at least thirty (30) hours of course work distributed among required core courses and specialization courses.
2. Three (3) graduate credits will be awarded for each eighty (80) contact hours of NSA-sponsored coursework, not to exceed twelve (12) credit hours for any given course or combination of courses. No more than ten (10) years may have passed since completion of the training used as a basis for course equivalency. Training that is older than 10 years may be approved by the DSU program coordinator if sufficient currency can be shown to have been maintained in the area by the applicant.
3. Students will complete the remaining eighteen (18) credit hours toward completion of the DSU Master of Science in Computer Science with specialization in Cyber Operations program through on-line course delivery.
4. Students will complete the normal application process through the DSU Graduate Programs Office with the following exceptions that no Letters of Recommendation will be required. Receipt of the Joint Services transcript or the National Cryptologic Students will provide official transcripts from other accredited graduate institutions as well as providing official documentation of applicable coursework from the NCS, which will be reviewed in accordance with the parameters specified in Appendix A.
5. Students admitted to DSU will be charged tuition and applicable fees based on their state of residency for the duration of their enrollment.
6. DSU will maintain metrics on NCS students, to include GPA, plan of study, and overall academic progress.

IV. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement. Faculty and staff at both institutions will share information on this agreement with interested and qualified students. Both institutions will provide counseling and advising to students and prospective students.

V. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and the NCS. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement: Initial start date of Fall 2015 term at the NCS and DSU. **Updated January 2020****VII. Acceptance of Agreement:****For Dakota State University**

_____ Date: _____

Dr. Jim Moran
Provost/Vice President for Academic Affairs

_____ Date: _____

Dr. Mark Hawkes
Dean for Graduate Studies & Research

_____ Date: _____

Dr. Stephen Krebsbach
Program Coordinator, Masters of Computer Science

For National Security Agency:

_____ Date: _____

Ms. Diane Janosek
Commandant, National Cryptologic School

Appendix A

- I. The DSU Masters in Applied Computer Science with specialization in Cyber Operations program requirements are as follows:

A. Core classes:

CSC 705 Design of Analysis and Algorithms	3 credits
CSC 710 Structure and Design of Programming Languages	3 credits
CSC 718 Operating Systems and Parallel Programming	3 credits
CSC 720 Theory of Computation	3 credits
CSC 722 Machine Learning Fundamental	3 credits

B. Cyber Operations specialization courses:

CSC 723 Machine Learning for Cyber Security	3 credits
CSC 748 Software Exploitation	3 credits
CSC 773 Mobile Communication & Advanced Network Security	3 credits
CSC 786 Cyber Problems	3 credits
INFA 723 Cryptography	3 credits

- II. The following courses must be taken through DSU:

- A. The five (5) core classes listed in Item IA, together totaling fifteen (15) credits;
and
B. One (1) of the Cyber Operations specialization courses listed in Item IB.

- III. The remaining twelve (12) credits may be earned through the articulation agreement between DSU and NCS as approved. DSU offers students of the NCS a flexible approach to allow them to apply specific work-related training, as defined in this document, toward completion of the Masters in Computer Science with specialization in Cyber Operations degree:

- A. Twelve (12) graduate credit hours will be granted to enrollees who have completed the NCS programs CYBR3420 or CYBR3422 and not previously obtained credit as part of an undergraduate degree program.

B. Credit for other NCS-sponsored coursework will be granted on a per-course basis within the parameters of this articulation agreement to:

1. Enrollees who have not completed CYBR3420 or CYBER3422 programs; and
2. Enrollees who have completed CYBR3420 or CYBER3422 programs but have already applied the credits toward an undergraduate degree.

Three (3) graduate credit hours may be granted for no less than eighty (80) hours of aggregate NCS contact hours which map into the relevant content of one of the five (5) required Cyber Operations Specialization courses. No more than twelve (6) credit hours can be granted. Mapping will be done on a case-by-case bases.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – G (2)

DATE: April 1, 2020

SUBJECT

Articulation Agreements – SDSU

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:27](#) – Program to Program Articulation Agreements

BACKGROUND / DISCUSSION

BOR Policy 2:27 Program to Program Articulation Agreements establishes requirements for institutions seeking to develop program level agreements for interested transfer students. The policy further establishes the distinction between AA, AS, and AAS degrees which are classified as transferable, terminal, or non-transferable degrees (respectively). However, the AAS is “transferable when a specific degree articulation agreement exists between a given A.A.S. degree and a specific Baccalaureate degree.” Agreements established with regionally accredited institutions must be developed in conjunction with the faculty, following all institutional guidelines and are monitored as a function of the institutional program review process. Once approved, the agreements apply only at Regental institutions with equivalent programs.

IMPACT AND RECOMMENDATION

To comply with BOR Policy 2:27, South Dakota State University requests approval for the following articulation agreements:

- Students who have completed coursework in the Associate of Applied Sciences degree in Energy Technology at Lake Area Technical Institute (LATI) can apply credit toward the Bachelor of Science degree in Operations Management at SDSU.
- Students who have completed coursework in the Associate of Applied Sciences degree in Precision Agriculture Technology at Mitchell Technical Institute (MTI) can apply credit toward the Bachelor of Science degree in Precision Agriculture at SDSU.

(Continued)

DRAFT MOTION 20200401_4-G(2):

I move to approve South Dakota State University’s articulation agreements with Lake Area Technical Institute, Mitchell Technical Institute, Riverland Community College, Iowa Lakes Community College, and the School of EMS, as presented.

- Students who have completed coursework in the Associate of Science degree in Agricultural Sciences at Riverland Community College (RCC) can apply credit toward the Bachelor of Science degree in Precision Agriculture at SDSU.
- Students who have completed coursework in the Associate of Applied Sciences degree in Business Administration & Management at Iowa Lakes Community College (ILCC) can apply credit toward the Bachelor of Science or Bachelor of Arts degree in Business Economics at SDSU.
- Students who have completed coursework in the Associate of Applied Sciences degree in Criminal Justice at Iowa Lakes Community College (ILCC) can apply credit toward the Bachelor of Science or Bachelor of Arts degree in Sociology at SDSU.
- Students who have completed coursework in the Associate of Applied Sciences degree in Digital, Social and Broadcast Productions at Iowa Lakes Community College (ILCC) can apply credit toward the Bachelor of Science or Bachelor of Arts degree in Journalism at SDSU.
- Students who have completed coursework in the Associate of Applied Sciences degree in Graphic Design at Iowa Lakes Community College (ILCC) can apply credit toward the Bachelor of Science or Bachelor of Arts degree in Advertising at SDSU.
- Students who have completed coursework in the Associate of Applied Sciences degree in Human Services/Disability Studies at Iowa Lakes Community College (ILCC) can apply credit toward the Bachelor of Science or Bachelor of Arts degree in Sociology at SDSU.
- Students who have completed the Paramedic Program at the School of EMS can apply credit toward the Bachelor of Science degree in Community and Public Health at SDSU.

Board staff recommends approval.

ATTACHMENTS

Attachment I – SDSU Articulation Agreement: LATI
Attachment II – SDSU Articulation Agreement: MTI
Attachment III – SDSU Articulation Agreement: RCC
Attachment IV – SDSU Articulation Agreements: ILCC
Attachment V – SDSU Articulation Agreements: School of EMS

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Between
LAKE AREA TECHNICAL INSTITUTE
and
SOUTH DAKOTA STATE UNIVERSITY

Agreement with Respect to Applying the
Energy Technology
Associate of Applied Sciences Degree Program at LATI
Toward the
Operations Management
Bachelor of Science Degree Program at SDSU

I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings SD and Lake Area Technical Institute (LATI), Watertown SD.

II. Purpose

The purpose of this agreement is to:

- A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from South Dakota and the region;
- C. extend and clarify educational opportunities for students; and
- D. provide LATI students who have completed the A.A.S. degree in Energy Technology an opportunity to earn a B.S. degree with a major in Operations Management, manufacturing emphasis.

III. Academic Program

Graduation Requirements for the BSOM, manufacturing emphasis, degree at SDSU:

Operations Management requirements:	54
General Education (SGR) credits:	32
Block Transfer credits from LATI EST:	34
Total Credits Required:	120

- A. Upon successful completion of the major requirements specified in III.B. below, SDSU will accept **34 technical course credits** from the A.A.S. degree in Energy Technology for students majoring in Operations Management. Students must successfully complete the A.A.S. degree prior to transferring to SDSU for the block transfer course credits to be accepted. *Transferrable General Education coursework taken at LATI is in addition to the 34 technical course credits.* Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.

- B. Requirements to be completed at SDSU to earn a Bachelor of Science degree with a major in Operations Management are listed here:

Major requirements: 37 credits

1. BADM 360, Organization & Management OR
GE 385, Introduction to Systems Engineering & Management (3 credits)
2. CM 130, Management Tools & Analysis (3 credits)
3. GE 425, Occupational Safety & Health (3 credits)
4. HRM 460, Human Resource Management OR
LEAD 435, Organizational Leadership & Team Development (3 credits)
5. MNET 460, Engineering Economic Analysis OR
FIN 310 Business Finance (3 credits)
6. OM 240, Decision Making Processes in Management (3 credits)
7. OM 425, Production / Operations Management (3 credits)
8. OM 462, Quality Management (3 credits)
9. OM 463, Supply Chain Management (3 credits)
10. OM 465, Quality Control Applications (3 credits)
11. OM 470, Project Management (2 credits)
12. OM 471, Capstone Experience (2 credits)
13. OM 490, Seminar (1 credit)
14. OM 494, Internship (2 credits)

Required Support Courses: 17 credits

1. ACCT 210, Principles of Accounting I (3 credits)
2. ACCT 211, Principles of Accounting II (3 credits)
3. MATH 121/L, Survey of Calculus & Lab (5 credits)
4. CSC 325, Management Information Systems (3 credits)
5. STAT 281, Introduction to Statistics (3 credits)

The general education coursework to meet South Dakota Regental Systems General Education Requirements (SGR) must also be completed as outlined below. ***This coursework may be taken at LATI if equivalent courses are available.*** Please note that BOR Policy 2.5.12 states: “Total transfer credit for work at a junior, community college (2 year), and/or two-year technical college may not exceed one-half of the hours required for completion of the baccalaureate degree at the accepting institution.” *For the BSOM program, that number is 60 credits.*

General Education (SGR) Courses: 32 credits

1. Must include ENGL 101, Composition I, (SGR 1) (3 credits)
2. Must include ENGL 277, Technical Writing in Engineering (SGR 1) (3 credits)
3. Must include SPCM 101, Fundamentals of Speech, (SGR 2) (3 credits)
4. Must include ECON 201, Principles of Microeconomics (SGR 3) (3 credits)
5. Must include MATH 114, College Algebra (SGR 5) (3 credits)
6. Must include CHEM 106/106L, Chemistry Survey & Lab (SGR 6) (4 credits)
7. Must include PHYS 101/101L, Survey of Physics I & Lab (SGR 6) (4 credits) *2 credits count toward the OM major]*
8. 9 remaining credits must meet System General Education requirements and be selected from the approved list of courses specified in BOR policy 2:7.

Total number of credits at SDSU: 86

Transfer credits from LATI: 34*

Total credits required: 120

*Transferable general education courses can be completed at LATI to a maximum of 60 transferrable credits.

Additional requirements:

1. Students transferring from Lake Area Technical Institute must have a cumulative GPA of “C” (2.0 on a 4.0 scale) and no course grade below a “C” (2.0 on a 4.0 scale).

IV. Obligations

Both parties agree to confer with each other on a regular basis regarding changes in curricula involved in this articulation agreement.

V. Modifications

This agreement may be modified from time to time by the South Dakota Board of Regents and Lake Area Technical Institute. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement

This agreement will go into effect at the start of the Fall 2020 semester term at LATI and SDSU. The agreement applies to students who graduated from LATI in 2012 and in subsequent years.

VII. Acceptance of Agreement:

For South Dakota State University:

Dean, Jerome J. Lohr College of Engineering

Date: _____

Provost and Vice President for Academic Affairs

Date: _____

For Lake Area Technical Institute:

President, Lake Area Technical Institute

Date: _____

Program to Program Articulation Agreement

South Dakota State University (SDSU)
and
Mitchell Technical Institute (MTI)

Agreement with Respect to Applying the
PRECISION AGRICULTURE TECHNOLOGY
Associate of Applied Science Degree Program at MTI
Towards the
PRECISION AGRICULTURE MAJOR
Bachelor of Science Degree Program at SDSU

I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD and Mitchell Technical Institute (MTI), Mitchell, SD.

II. Purpose

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide MTI students who have completed the AAS degree in Precision Agriculture Technology an opportunity to earn a Bachelor of Science degree with a major in Precision Agriculture at SDSU.

III. Academic Program

- A. Students must successfully complete the AAS degree in Precision Agriculture Technology from MTI prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree from SDSU. Requirements and policies may be found in the catalog website: <http://catalog.sdstate.edu/>.
- B. SDSU will accept a block of 41 credits from technical courses in the AAS degree in Precision Agriculture Technology for students majoring in Precision Agriculture. Additional credits could be earned for approved South Dakota Regental System General Education courses.
- C. Requirements to be completed to earn a Bachelor of Science degree with a major in Precision Agriculture at SDSU are outlined below.

System General Education Graduation Requirements (SGR): minimum 31 credits required.

- 1.Goal #1: Written Communication:
 - ENGL 101, Composition I (3 credits)
 - ENGL 201, Composition II (3 credits)

- 2.Goal #2: Oral Communication: See list in SDSU catalog (3 credits)
- 3.Goal #3: Social Sciences/Diversity.
 - ABS 203, Global Food Systems (3 credits)
 - ECON 201, Microeconomics (3 credits)
- 4.Goal #4: Arts and Humanities/Diversity (6 credits from 2 disciplines from list in SDSU catalog)
- 5.Goal #5: Mathematics: MATH 114, College Algebra (3 credits)
- 6.Goal #6: Natural Sciences.
 - BOT 201-201L, General Botany and Lab (3 credits)
 - CHEM 106-106L, Chemistry Survey and Lab (4 credits)

Precision Agriculture Requirements to be Completed at SDSU: 48 credits

1. Major and Supporting Courses:

- ABS 475-475L, Integrated Natural Resource Management and Lab (3 credits)
- AST 333-333L, Soil and Water Mechanics and Lab (3 credits)
- AST 390, Seminar (1 credit); or PS 490 Seminar (1 credit)
- BIOL 151/151L, General Biology and Lab (4 credits)
- CHEM 120-120L, Elementary Organic Chemistry and Lab (4 credits)
- PRAG 340-340L, Climate Risk Management with Precision Agriculture (3 credits)
- PRAG 410-410L, Soil Geography and Land Use Interpretation and Lab (3 credits); or PS 462-462L, Environmental Soil Management and Lab (3 credits)
- PRAG 423, Soil Fertility and Plant Nutrient Management (3 credits)
- PRAG 427/427L, Precision Ag Data Mapping (2 credits)
- PRAG 440/440L, Crop Management with Precision Farming and Lab (3 credits)
- PS 223-223L Plant Pathology and Lab (3 credits)
- PS 405/405L, Entomology and Lab (3 credits); or PS 407-407L, Insect Pest Management and Lab (3 credits)
- PS 445/445L, Weed Science and Lab (3 credits)
- STAT 281, Introduction to Statistics (3 credits)
- STAT 383, Geospatial Data Analysis (3 credits)
- Select two of the following:
 - PS 424, Wheat Production (2 credits)
 - PS 425, Soybean Production (2 credits)
 - PS 426, Corn Production (2 credits)

2. Other Requirements:

- Electives, if needed, to reach 120 total credits.
- A student must have a GPA of 2.5 or higher and a grade of C or higher in the major classes (ABS 475-475L, STAT 383, and all classes with a prefix of AST, PRAG, or PS).

Graduation Requirements for the BS in Precision Agriculture at SDSU

General Education Credits:	31
Major/Supporting Requirements completed at SDSU:	48
Transfer Credits from MTI Precision Agriculture:	<u>41</u>
Total credits required:	120

IV. Additional Requirements

Students transferring from MTI must have a cumulative GPA of "C" (2.0 on a 4.0 scale) or higher.

V. Obligations

Both parties agree to confer with each other on a regular basis regarding changes in curricula involved in this articulation agreement.

VI. Modifications

This agreement may be modified from time to time by the South Dakota Board of Regents and Mitchell Technical Institute. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VII. Effective Date of Agreement

This agreement will go into effect upon approval of all parties.

VIII. Acceptance of Agreement

For South Dakota State University:

Donald H. Marshall Date: 5-23-2019
Associate Dean, College of Agriculture, Food and Environmental Sciences

R. P. Healy Date: 5/30/19
Provost and Vice President for Academic Affairs

For Mitchell Technical Institute:

Carol Anne Hankes Date: 5-23-19
Vice President of Academics

Mark Miller Date: 5-24-2019
President

<p style="text-align: center;">MINNESOTA STATE COLLEGES AND UNIVERSITIES* ARTICULATION AGREEMENT BETWEEN</p>	<p style="text-align: center;">Riverland Community College AND South Dakota State University</p>
<p>*The Board of Trustees of the Minnesota State Colleges and Universities is authorized by Minnesota Statutes, Chapter 136F to enter into Agreements and has delegated this authority to colleges and universities.</p>	

This Agreement is entered into between Riverland Community College (hereinafter sending institution), and South Dakota State University (SDSU) (hereinafter receiving institution).

The sending institution has established an **Agricultural Sciences A.S.** (hereinafter sending program), and the receiving institution has established a **B.S. in Precision Agriculture** (hereinafter receiving program), and will facilitate credit transfer and provide a smooth transition from one related program to another. It is mutually agreed:

Admission and Graduation Requirements

- A. The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- B. Students must fulfill the graduation requirements at both institutions.
- C. Students must complete the entire sending program and meet the receiving institution's admission requirements for the agreement to apply.

Transfer of Credits

- A. The receiving institution will accept 60 credits from the sending program. A total of 64 credits remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Articulation Table.

Implementation and Review

- A. The Chief Academic Officers or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- B. This Articulation Agreement is effective on 10/24/2019 and shall remain in effect until the end date of 10/24/2024 unless terminated or amended by either party with 90 days prior written notice.
- C. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- D. This Articulation Agreement will be reviewed by both parties within six months of the end date.

October 28, 2019

PROGRAM ARTICULATION TABLE

	College (sending)	University (receiving)
Institution	Riverland Community College	South Dakota State University
Program name	Agricultural Sciences	Precision Agriculture
Award Type (e.g., AS)	AS	BS
Credit Length	60	120
CIP code (6-digit)		
Describe program admission requirements (if any)		

Instructions

- List all required courses in both academic programs.
- MnTC goal areas transfer to the receiving institution according to the goal areas designated by the sending institution.
- Do not indicate a goal area for general education courses that are not part of the MnTC.
- For restricted or unrestricted electives, list number of credits.
- Credits applied: the receiving institution course credit amount may be more or less than the sending institution credit amount. Enter the number of credits that the receiving institution will apply toward degree completion.
- Show equivalent university-college courses on the same row to ensure accurate DARS encoding.
- Equiv/Sub/Wav column: If a course is to be encoded as equivalent, enter Equiv. If a course is to be accepted by the university as a “substitution” only for the purposes of this agreement, enter Sub. If a course requirement is waived by the receiving institution, enter Wav. If a course is to be accepted by the university as a MnTC goal area, restricted elective or unrestricted elective, leave the cell blank.

(To add rows, place cursor outside of the end of a row and press enter.)

SECTION A - Minnesota Transfer Curriculum-General Education

College (sending)			University (receiving)			
course prefix, number and name	MnTC Goal(s) ¹	Credits	course prefix, number and name	SDSU Goal(s) ²	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
ENGL 1101, Composition I	1,2	3	ENGL 101, Composition I	SGR #1	3	
ENGL 1105, Composition II: Research	1,2	3	ENGL 201, Composition II	SGR #1	3	
SPCH 1100, Fundamentals of Speech	1,9	3	SPCM 101, Fundamentals of Speech	SGR #2	3	
ECON 2292, Microeconomics	5,8	3	ECON 201, Prin. of Microeconomics	SGR #3	3	
GEOG 1200, Human Geography or GLST 1500, Intro to Global Studies	5,8	3	SGR Goal #3, Social Sciences	SGR #3	3	Sub*
HIST 1011, Early European History	5,8	3	HIST 121, Western Civilization I	SGR #4	3	
PHIL 1130, Ethics	6	3	PHIL 220, Introduction to Ethics	SGR #4	3	
MATH 1110, College Algebra	2,4	3	MATH 114, College Algebra	SGR #5	3	
MATH 2021, Fundamentals of Statistics	2,4	3	STAT 281, Introduction to Statistics		3	
BIOL 1091, General Biology I	2,3	4	BIOL 151/151L, General Biology I & Lab	SGR #6	4	
BIOL 1092, General Biology II	3,10	4	BIOL 153/153L, General Biology & Lab	SGR #6	4	
CHEM 1121, General, Organic, and Biochemistry	3,10	3	CHEM 120/120L, Elementary Chemistry & Lab		3	Sub**
PHYS 1000, Introduction to Physics	2,3	3	PHYS 101, Survey of Physics		3	
MnTC/General Education Total		41				

Special Notes, if any:

*GEOG 1200 or GLST 1500 from Riverland CC meets SDSU SGR Goal #3 requirement and can substitute for ABS 203 Global Food Systems as a program requirement for the Precision Agriculture major.

** CHEM 1121, General, Organic, and Biochemistry, from Riverland CC transfers to SDSU as an elective, but can substitute for CHEM 1201/120L as a program requirement.

¹ MnTC goal areas transfer to the receiving college/university according to the goal areas designated by the sending institution.

² Refers to SD Board of Regents System General Education Requirements (SGRs).

SECTION B - Major, Emphasis, Restricted and Unrestricted Electives or Other

(pre-requisite courses, required core courses, required courses in an emphasis, or electives (restricted or general) within the major). Restricted electives (in Major) fulfill a specific requirement within a major. Example A: "Chose two of the following three courses;" Example B: A Biology degree may require 40 science credits (20 credits of required courses + 20 credits of listed related courses, such as botany, genetics, sociobiology, etc. which students can select).

Major, Emphasis, Restricted, Unrestricted Electives or Other Courses				
AGSC 1010, Introduction to Agronomy	3	AST/PS 119, First Year Seminar	3	
AGSC 1020, Introduction to Soil Science	3	PS 213/213L, Soils and Lab	3	
AGSC 1030, Crop Production	4	PS 103/103L, Crop Production and Lab	4	
AGBS 2000, Introduction to Agribusiness Management	3	ACCT 210, Principles of Accounting I or AGEC 271, Farm and Ranch Management or AGEC 354, Agricultural Marketing and Prices	3	
AGSC 2010, Introduction to Precision Agriculture, Geographic Information and Global Positioning Systems	4	PRAG 203-203L, Introduction to Precision Agriculture and Lab	4	
Physical Education Elective	2	Physical Education Elective	2	
Major, Emphasis, Unrestricted Electives Total	19	Total College Credits Applied (sum of sections A and B)	60	

SECTION C - Remaining University (receiving) Requirements

	course prefix, number and name		Credits
List major requirements & required support courses here	ABS 475/475L, Integrated Natural Resource Mgmt & Lab		3
	AST 273/273L, Microcomputer Applications in Ag & Lab		3
	AST 313/313L, Farm Machinery Systems Management & Lab		3
	AST 333/333L, Soil and Water Mechanics & Lab		3
	AST 390, Seminar or PS 490, Seminar		1
	AST 412/412L, Fluid Power Technology & Lab		3
	AST 426/426L, Emerging Technologies in Agriculture & Lab or PRAG 428, Use of Soil and Plant Sensors in Crop Production		3
	AST 494, Internship or PS 494, Internship		1
	CHEM 106/106L, Survey of Chemistry and Lab		4
	ET 210-210L, Introduction to Electronic Systems		4
	PRAG 304/304L, Electrical Diagnostics for Farm Machinery & Lab		3
	PRAG 340, Climate Risk Management with Precision Ag		3
	PRAG 345/345L, Principles and Implications of Chemical Application Systems & Lab		3
	PRAG 410/410L, Soil Geography and Land Use Interp & Lab or PS 462/462L, Environmental Soil Management & Lab		3
	PRAG 423, Soil Fertility and Plant Nutrient Management		3
	PRAG 427, Precision Ag Data Mapping		2
	PRAG 440/440L, Crop Mgmt with Precision Farming & Lab		3
	PS 223/223L, Principles of Plant Pathology & Lab		3
	PS 405/405L, Entomology & Lab or PS 407/407L, Insect Pest Management & Lab		3
	PS 445/445L, Weed Science & Lab		3
	STAT 383, Geospatial Data Analysis		3
	Crop Production Elective. Complete four credits from the following three courses. PRAG 424, Wheat Production (2 credits) PRAG 425, Soybean Production (credits) PRAG 426, Corn Production (2 credits)		4
	Note: Student must earn at least a C grade in each major required class and a cumulative GPA of 2.5 or higher in major required classes. See SDSU catalog for details.		
	Total Remaining University Credits		64

SECTION D - Summary of Total Program Credits			
College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	41		
Major, Emphasis, Unrestricted Electives or Other	19		
Total College Credits	60	Total College Credits Applied	60
		Remaining credits to be taken at the university (receiving institution)	64
		Total Program Credits	124
Special Notes: B.S. in Precision Agriculture at SDSU requires 120 credits, but student would need at least 127 credits to earn both the A.S. in Agricultural Sciences from Riverland CC and the B.S. in Precision Agriculture from SDSU.			

College	Name	Signature	Date
Chief Academic Officer	Barb Embacher		
Title			
University	Name	Signature	Date
Chief Academic Officer	Dennis Hedge		
Title			
DARS Encoder			

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

with Respect to Applying the **BUSINESS ADMINISTRATION & MANAGEMENT**
Associate of Applied Science Degree Program

Towards the
BUSINESS ECONOMICS
Bachelor of Science
Bachelor of Arts

Between
IOWA LAKES COMMUNITY COLLEGE (ILCC)
and
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD
Iowa Lakes Community College (ILCC), Estherville, IA.

II. Purpose

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide ILCC students who have completed an A.A.S. degree in Business Administration & Management an opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in Business Economics.

III. Academic Program

- A. Upon successful completion of the major requirements specified below, SDSU will accept up to 50 credits from the A.A.S. degree in Business Administration & Management for students majoring in Business Economics. Students must successfully complete the A.A.S. degree in Business Administration & Management from ILCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.
- B. Requirements to be completed at SDSU to earn a Bachelor of Science or Bachelor of Arts degree with a major in Business Economics are outlined below.

Major and Support Course Requirements 49 credits:

- 1. BADM 485 - Business & Financial Decisions in a Global Economy (3 credits) (Capstone)
- 2. BLAW 350 - Legal Environment of Business (3 credits)
- 3. DSCI 424 - Operations Research (3 credits) or ECON 423 - Introduction to Econometrics (3 credits)
- 4. ECON 301 - Intermediate Microeconomics (3 credits) or ECON 431- Managerial Economics (3 credits)

5. ECON 302 - Intermediate Macroeconomics (3 credits) or ECON 330 - Money and Banking (3 credits)
6. ECON 319 - Seminar with Industry Leaders (1 credit)
7. FIN 310 - Business Finance (3 credits)
8. HRM 460 - Human Resource Management (3 credits)
9. MGMT/ CSC 325 - Management Information Systems (3 credits)
10. MGMT 360 - Organization and Management (3 credits)
11. MKTG 370 - Marketing (3 credits)
12. ACCT/BADM/BLAW/ECON/FIN/HRM/MGMT/MKTG Upper-division; or DSCI 424 or DSCI/ECON 453 Electives (12 credits)
13. ENGL 379 - Technical Communication (3 credits)
14. STAT 281 - Introduction to Statistics (3 credits)

System General Education Graduation Requirements (SGRs) 10-11 credits:

1. Goal #4 Arts and Humanities/Diversity (3 credits)
2. Goal #5 Mathematics: MATH 121, Survey of Calculus or MATH 123, Calculus I (4-5 credits)
3. Goal #6 Natural Sciences (3 credits)

College of Arts, Humanities and Social Sciences Requirements 3-9 credits:

Bachelor of Science Degree Requirements 7 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. Natural Sciences Class (4 credits) from the approved list in SDSU Bulletin, taken as needed to earn 10 or more science credits from at least two different disciplines, with a minimum of two labs.
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Business Administration & Management at ILCC.*
4. Capstone course within major: BADM 485 - Business & Financial Decisions in a Global Economy

Bachelor of Arts Degree Requirements 3-9 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. Completion of a Modern Foreign Language through the 202 level (0-6 credits)
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Business Administration & Management at ILCC.*
4. Capstone course within major: BADM 485 - Business & Financial Decisions in a Global Economy

Program or General Electives (1-8 credits): if/as needed to reach 120 credit hours total required for graduation.

Total number of credits at SDSU: 70

Transfer Block credits from ILCC: 50

Total credits required: 120

Additional requirements:

- a. Students transferring from ILCC must have a cumulative GPA of "C" (2.0 on a 4.0 scale). Any course taken at ILCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU Business Economics.

IV. Obligations

Both parties agree to confer with each other on a regular basis regarding changes in curricula involved in this articulation agreement.

V. Modifications

This agreement may be modified from time to time by the South Dakota Board of Regents and Iowa Lakes Community College. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement

This agreement will go into effect at the start of the Fall 2020 semester term at ILCC and SDSU.

VII. Acceptance of Agreement

For South Dakota State University:

 Date: 1/21/2020
College Dean Arts, Humanities and Social Sciences Requirements

 Date: 1-21-20
Provost and Vice President for Academic Affairs

For Iowa Lakes Community College:

 Date: 1-15-20
President

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

with Respect to Applying the **CRIMINAL JUSTICE**
Associate of Applied Science Degree Program

Towards the
SOCIOLOGY MAJOR
Bachelor of Science Degree
Bachelor of Arts Degree

Between
Iowa Lakes Community College (ILCC)
and
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD and Iowa Lakes Community College, Estherville, IA.

II. Purpose

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide ILCC students who have completed a Criminal Justice Associate of Applied Science degree an opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in Sociology.

III. Academic Program

- A. Upon successful completion of the requirements specified below, SDSU will accept 43 technical credits from ILCC's Associate of Applied Science degree in Criminal Justice for students majoring in Sociology. Students must successfully complete the A.A.S. degree in Criminal Justice from ILCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.
- B. Requirements to be completed at SDSU to earn a Bachelor of Science or Bachelor of Arts degree with a major in Sociology are outlined below.

Major and Support Course Requirements (33 credits)

- 1. SOC 284, Investigating the Social World (3 credits)
- 2. SOC 307, Research Methods I (3 credits)
- 3. SOC 308, Research Methods II (3 credits)
- 4. SOC 400, Social Policy (3 credits)
- 5. SOC 403, Sociological Theory (3 credits)
- 6. SOC 489, Capstone (3 credits)
- 7. SOC/ANTH Electives (15 credits)

System General Education Graduation Requirements (SGRs): minimum 30 credits from the approved list of courses in the SDSU Bulletin

1. Goal #1 Written Communication (6 credits)
2. Goal #2 Oral Communication (3 credits)
3. Goal #3 Social Sciences/Diversity (6 credits)
 - a. SOC 100, Introduction to Sociology (3 credits)
 - b. Additional non SOC course from the approved list (3 credits)
4. Goal #4 Arts and Humanities/Diversity (6 credits)
5. Goal #5 Mathematics (3 credits)
6. Goal #6 Natural Sciences (6 credits)

College of Arts, Humanities and Social Sciences Requirements 3-9 credits:

Bachelor of Science Degree Requirements 7 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. Natural Sciences Class (4 credits) from the approved list in SDSU Bulletin, taken as needed to earn 10 or more science credits from at least two different disciplines, with a minimum of two labs.
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Criminal Justice at ILCC.*
4. Capstone course within major: SOC 489, Capstone (3 credits)

Bachelor of Arts Degree Requirements 3-9 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. Completion of a Modern Foreign Language through the 202 level (0-6 credits)
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Criminal Justice at ILCC.*
4. Capstone course within major: SOC 489, Capstone (3 credits)

Program or General Electives (0-6 credits): if/as needed to reach 120 credit hours total required for graduation.

Total number of credits at SDSU: 77

Transfer Block credits from ILCC: 43

Total credits required: 120

Additional requirements:

- a. Students transferring from ILCC must have a cumulative GPA of "C" (2.0 on a 4.0 scale). Any course taken at ILCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU Sociology.
- b. At least 33 credits for the degree must be upper-division (300 or higher) courses.

IV. Obligations

Both parties agree to confer with each other on a regular basis regarding changes in curricula involved in this articulation agreement.

V. Modifications


This agreement may be modified from time to time by the South Dakota Board of Regents and Iowa Lakes Community College. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement

This agreement will go into effect at the start of the Fall 2020 semester term at ILCC and SDSU.

VII. Acceptance of Agreement

For South Dakota State University:

 Date: 1/21/2020
Dean, College of Arts, Humanities and Social Sciences

 Date: 1-21-20
Provost and Vice President for Academic Affairs

For Iowa Lakes Community College:

 Date: 1-15-20
President

with Respect to Applying the **Digital, Social and Broadcast Productions**
Associate of Applied Science Degree Program

Towards the
Journalism Major
Bachelor of Science Degree
Bachelor of Arts Degree

Between
Iowa Lakes Community College (ILCC)
and
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD and Iowa Lakes Community College, Estherville, IA.

II. Purpose

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide ILCC students who have completed an Digital, Social and Broadcast Productions Associate of Applied Science degree an opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in Journalism.

III. Academic Program

- A. Upon successful completion of the requirements specified below, SDSU will accept 60 technical credits from ILCC's Associate of Applied Science degree in Digital, Social and Broadcast Productions for students majoring in Journalism. Students must successfully complete the A.A.S. degree in Digital, Social and Broadcast Productions from ILCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.
- B. Requirements to be completed at SDSU to earn a Bachelor of Science or Bachelor of Arts degree with a major in Journalism are outlined below.

Major and Support Course Requirements 32 credits:

- 1. MCOM 119 - Mass Communication Fundamentals (2 credits)
- 2. MCOM 219 - Social Media Strategies (3 credits)
- 3. MCOM 270 - Data Analysis in Communication (3 credits)
- 4. MCOM 311-311L - News Editing and Editing Lab (3 credits) or MCOM 340-340L - Broadcast Announcing and Performance and Lab (3 credits)
- 5. MCOM 331-331L - Video Production and Lab (3 credits)
- 6. MCOM 394 or MCOM 494 - Internship (3 credits required)
- 7. MCOM 416- Mass Media in Society (3 credits) or MCOM 417- History of Journalism (3 credits)
- 8. MCOM 430- Media Law (3 credits)
- 9. MCOM 434 - Advanced Multiplatform Storytelling (3 credits) (Capstone)

10. Electives (6 credits)

Select 6 credits from the following MCOM or PUBR Electives.

- MCOM 215 - Sportswriting (3 credits)
- MCOM 266-266L - Photojournalism and Studio (3 credits)
- MCOM 311-311L - News Editing and Editing Lab or MCOM 340-340L - Broadcast Announcing and Performance and Lab (3 credits)
- MCOM 336 - Feature Writing (3 credits)
- MCOM 359-359L - Mobile Media Design and Applications and Lab (3 credits)
- MCOM 365-365L - Advanced Photography and Lab (3 credits)
- MCOM 413-International Media (3 credits)
- MCOM 419-Women in Media (3 credits)
- MCOM 433-433L - Advanced TV News Reporting and Lab (3 credits)
- MCOM 438-438L - Public Affairs Reporting and Lab (3 credits)
- MCOM 474- Media Administration and Management (3 credits)
- PUBR 243 - Public Relations Principles (3 credits)
- PUBR 345- Public Relations Writing (3 credits)

System General Education Graduation Requirements (SGRs): minimum 15 credits from the approved list of courses in the SDSU Bulletin

1. Goal #1 Written Communication (3 credits)
2. Goal #3 Social Sciences/Diversity(6 credits)
3. Goal #6 Natural Sciences (6 credits)

College of Arts, Humanities and Social Sciences Requirements 7-9 credits:

Bachelor of Science Degree Requirements 7 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. At least 10 credits of natural sciences: at least two laboratory science courses to complete the goal; at least two different science disciplines to complete the goal.
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Digital, Social and Broadcast Productions at ILCC.*
4. Capstone course within major: MCOM 434 - Advanced Multiplatform Storytelling

Bachelor of Arts Degree Requirements 9 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. Completion of a Modern Foreign Language through the 202 level (6+ credits)
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Digital, Social and Broadcast Productions at ILCC.*
4. Capstone course within major: MCOM 434 - Advanced Multiplatform Storytelling

Program or General Electives (0-6 credits): if/as needed to reach 120 credit hours total required for graduation.

Total minimum number of credits at SDSU: 60

Total number of technical credits from ILCC: 60

Total minimum credits required: 120

Additional requirements:

- a. Students transferring from ILCC must have a cumulative GPA of "C" (2.0 on a 4.0 scale). Any course taken at ILCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU Journalism program.
- b. At least 33 credits for the degree must be upper-division (300 or higher) courses.

IV. Obligations

Both parties agree to confer with each other on a regular basis regarding changes in curricula involved in this articulation agreement.

V. Modifications

This agreement may be modified from time to time by the South Dakota Board of Regents and Iowa Lakes Community College. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement

This agreement will go into effect at the start of the Fall 2020 semester term at ILCC and SDSU.

VII. Acceptance of Agreement

For South Dakota State University:

 Date: 1/21/2020
Dean, College of Arts, Humanities and Social Sciences

 Date: 1-21-20
Provost and Vice President for Academic Affairs

For Iowa Lakes Community College:

 Date: 1-15-20
President

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

with Respect to Applying the **Graphic Design
Associate of Applied Science Degree Program**

Towards the
**Advertising Major
Bachelor of Science Degree
Bachelor of Arts Degree**

Between
Iowa Lakes Community College (ILCC)
and
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD and Iowa Lakes Community College, Estherville, IA.

II. Purpose

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide ILCC students who have completed an Graphic Design Associate of Applied Science degree an opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in Advertising.

III. Academic Program

- A. Upon successful completion of the requirements specified below, SDSU will accept 60 technical credits from ILCC's Associate of Applied Science degree in Graphic Design for students majoring in Advertising. Students must successfully complete the A.A.S. degree in Graphic Design from ILCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.
- B. Requirements to be completed at SDSU to earn a Bachelor of Science or Bachelor of Arts degree with a major in Advertising are outlined below.

Major and Support Course Requirements 38 credits:

- 1. ADV 370 - Advertising Principles (3 credits)
- 2. ADV 371-371L - Advertising Copy and Layout and Studio (3 credits)
- 3. ADV 372-372L - Advertising Media Strategies and Lab (3 credits)
- 4. ADV 442-442L - Integrated Marketing Communication and Campaigns Studio (3 credits) (Capstone)

5. MCOM 119 - Mass Communication Fundamentals (2 credits)
6. MCOM 210-210L - Basic Newswriting and Lab (3 credits)
7. MCOM 270 - Data Analysis in Communication (3 credits)
8. MCOM 331-331L - Video Production and Lab (3 credits)
9. MCOM 394 or MCOM 494 - Internship(3 credits)
10. MCOM 416 - Mass Media in Society (3 credits) or ADV 476 - Global and Multicultural Advertising (3 credits)
11. MCOM 430- Media Law (3 credits)
12. Select from the following (6 credits)
 - ADV 314 - Sales, Promotion and Marketing (3 credits)
 - ADV 411-411L - Media Analytics and Studio (3 credits)
 - ADV 472 - Media Research and Planning (3 credits)
 - ADV 489 - Portfolio Production and Design (3 credits)
 - MCOM 219 - Social Media Strategies (3 credits)
 - MCOM 339-339L - Publication Design and Lab (3 credits)
 - MCOM 359-359L - Mobile Media Design and Applications and Lab (3 credits)
 - MKTG 370 - Marketing (3 credits)
 - PUBR 243 - Public Relations Principles (3 credits)

System General Education Graduation Requirements (SGRs): minimum 9 credits from the approved list of courses in the SDSU Bulletin

1. Goal #1 Written Communication: ENGL 201 Composition II (3 credits)
2. Goal #3 Social Sciences/Diversity: ECON 201 Introduction to Microeconomics or ECON 202 Introduction to Macroeconomics (3 credits)
3. Goal #6 Natural Sciences (3 credits)

College of Arts, Humanities and Social Sciences Requirements 7-9 credits:

Bachelor of Science Degree Requirements 7 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity(3 credits)
2. Natural Sciences Class (4 credits) from the approved list in SDSU Bulletin, taken as needed to earn 10 or more science credits from at least two different disciplines, with a minimum of two labs.
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Graphic Design at ILCC.*
4. Capstone course within major: MCOM 434 - Advanced Multiplatform Storytelling

Bachelor of Arts Degree Requirements 9 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity(3 credits)
2. Completion of a Modern Foreign Language through the 202 level (6+ credits)
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.A.S. degree in Graphic Design at ILCC.*
4. Capstone course within major: MCOM 434 - Advanced Multiplatform Storytelling

Program or General Electives (0-6 credits): if/as needed to reach 120 credit hours total required for graduation.

Total minimum number of credits at SDSU: 60

Total number of technical credits from ILCC: 60

Total minimum credits required: 120

Additional requirements:

- a. Students transferring from ILCC must have a cumulative GPA of "C" (2.0 on a 4.0 scale). Any course taken at ILCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU Advertising program.
- b. At least 33 credits for the degree must be upper-division (300 or higher) courses.

IV. Obligations

Both parties agree to confer with each other on a regular basis regarding changes in curricula involved in this articulation agreement.

V. Modifications

This agreement may be modified from time to time by the South Dakota Board of Regents and Iowa Lakes Community College. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement

This agreement will go into effect at the start of the Fall 2019 semester term at ILCC and SDSU.

VII. Acceptance of Agreement

For South Dakota State University:

 Date: 1/21/20

Dean, College of Arts, Humanities and Social Sciences

 Date: 1-21-20

Provost and Vice President for Academic Affairs

For Iowa Lakes Community College:

 Date: 1-15-20

President

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

with Respect to Applying the **HUMAN SERVICES/DISABILITY STUDIES**
Associate of Science Degree Program

Towards the
SOCIOLOGY MAJOR
Bachelor of Science Degree
Bachelor of Arts Degree

Between
Iowa Lakes Community College (ILCC)
and
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD and Iowa Lakes Community College, Estherville, IA.

II. Purpose

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide ILCC students who have completed a Human Services/Disability Studies Associate of Science degree an opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in Sociology.

III. Academic Program

- A. Upon successful completion of the major requirements specified below, SDSU will accept up to 60 course credits from ILCC's Associate of Science degree in Human Services/Disability Studies for students majoring in Sociology. Students must successfully complete the A.S. degree Human Services/Disability Studies from ILCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.
- B. Requirements to be completed at SDSU to earn a Bachelor of Science or Bachelor of Arts degree with a major in Sociology are outlined below.

Major and Support Course Requirements 33 credits:

- 1. SOC 284, Investigating the Social World (3 credits)
- 2. SOC 307, Research Methods I (3 credits)
- 3. SOC 308, Research Methods II (3 credits)
- 4. SOC 400, Social Policy (3 credits)
- 5. SOC 403, Sociological Theory (3 credits)
- 6. SOC 489, Capstone (3 credits)
- 7. SOC/ANTH Electives (18 upper division credits)

System General Education Graduation Requirements (SGRs) 15 credits:

1. Goal #1 Written Communication: ENGL 201, Composition II or 283, Introduction to Creative Writing (3 credits)
2. Goal #4 Arts and Humanities/Diversity (6 credits)
3. Goal #6 Natural Sciences (6 credits)

College of Arts, Humanities and Social Sciences Requirements 3-9 credits:**Bachelor of Science Degree Requirements 7 credits**

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. Natural Sciences Class (4 credits) from the approved list in SDSU Bulletin, taken as needed to earn 10 or more science credits from at least two different disciplines, with a minimum of two labs.
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.S. degree in Human Services/Disability Studies at ILCC.*
4. Capstone course within major: SOC 489, Capstone (3 credits)

Bachelor of Arts Degree Requirements 3-9 credits

1. AHSS 111 Introduction to Global Citizenship and Diversity (3 credits)
2. Completion of a Modern Foreign Language through the 202 level (0-6 credits)
3. A minor or second major or teaching specialization: *Satisfied in full by completion of the A.S. degree in Human Services/Disability Studies at ILCC.*
4. Capstone course within major: SOC 489, Capstone (3 credits)

Program or General Electives (0-9 credits): if/as needed to reach 120 credit hours total required for graduation.

Total minimum number of credits at SDSU: 60

Transfer credits from ILCC: 60

Total credits required: 120

IV. Obligations

Both parties agree to confer with each other on a regular basis regarding changes in curricula involved in this articulation agreement.

V. Modifications

This agreement may be modified from time to time by the South Dakota Board of Regents and Iowa Lakes Community College. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement

This agreement will go into effect at the start of the Fall 2020 semester term at ILCC and SDSU.

VII. Acceptance of Agreement

For South Dakota State University:

 Date: 1/21/2020

Dean, College of Arts, Humanities and Social Sciences

 Date: 1-21-20

Provost and Vice President for Academic Affairs

For Iowa Lakes Community College:

 Date: 1-15-20

President

Program to Program Articulation Agreement
between
South Dakota State University
And
School of EMS

Agreement with Respect to Applying the
Paramedic Program from School of EMS
Towards the
Bachelor of Science Degree in Community and Public Health at SDSU

- I. Parties
The parties to this agreement are the School of EMS, Sioux Falls, South Dakota and South Dakota State University, Brookings, South Dakota.
- II. Purpose of this agreement is to:
 - A. Have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institution's programs.
 - B. Provide students who complete the School of EMS Paramedic Program an opportunity to earn Bachelor of Science Degree in Community and Public Health.
 - C. Have a signed agreement that addresses the needs of students in the Paramedic Program to complete a bachelor's degree.
- III. Academic Program
 - A. Upon successful completion of the paramedic training from the School of EMS and passing the National Registry Examination for Paramedics, SDSU will accept up to 29 credits from the School of EMS Paramedic program into the BS in Community and Public Health. Students must meet all the South Dakota Board of Regents policies and university graduation requirements to receive a degree.

The 29 credits will transfer as a block for the following SDSU courses in the BS in Community Public Health
 - Electives, 22 credits
 - NURS 201, Medical Terminology, 1 credit
 - HLTH 100/100L, Wellness for Life, 2 credits
 - BIOL 221/BIOL 221L, Anatomy and lab, 4 credits
 - B. Requirements (91 credits) to be completed at SDSU to earn a Bachelor of Science Degree with a major in Community Public Health are outlined below.

General Education Core:
 1. Goal #1: Written Communication
 - ENGL 101, Composition I, 3 credits
 - ENGL 201, Composition II, 3 credits
 2. Goal #2: Oral Communication
 - SPCM 101, Fundamentals of Speech, 3 credits
 3. Goal #3: Social Sciences/Diversity
 - PSYC 101, General Psychology, 3 credits
 - HDFS 210, Lifespan Development, 3 credits
 4. Goal #4: Arts and Humanities/Diversity, 3 credits
 - MCOM 151, Intro to Mass Communications, 3 credits
 - An additional 3 credits from approved list in SDSU Bulletin.
 5. Goal # 5: Mathematics
 - Math 114, College Algebra, 3 credits
 6. Goal # 6: Natural Sciences
 - CHEM 106/106L Survey of Chemistry or CHEM 112/112L General Chemistry I

- CHEM 108/108L Organic and Biochemistry or CHEM 114/114L General Chemistry II

Remaining pre-requisites, department and college requirements, and majors' courses.

- EHS 119, EHS Seminar, 2 credits, College of EHS requirement
- EHS 319, Life, Love and Money, 2 credits, College of EHS requirement
- HLTH 220, Social Determinants of Health, 3 credits, Department requirement
- BIOL 325/325L, Human Physiology and Lab, 4 credits
- NUTR 315, Human Nutrition, 3 credits
- HLTH 350, Community Health, 3 credits
- NUTR 111, Food, People, and the Environment, 3 credits
- HLTH 200, Complementary and Alternative Health Care, 3 credits
- HLTH 443, Public Health Science, 3 credits
- HLTH 479/479L, Health Promotion Program Planning and Evaluation and Lab, 3 credits
- HDFS 247, Human Development III, Adulthood, 3 credits
- HLTH 350, Health Education Professional Development, 3 credits
- HLTH 475, Principles of Community Health Education, 3 credits
- PSYC 358, Behavior Modification, 3 credits
- ENGL 379, Technical Communication, 3 credits
- BLAW/HLTH 451, Public Health Law, 3 credits
- EXS 350, Exercise Physiology, 3 credits
- SPCM 440, Health Communication, 3 credits
- HLTH 445, Epidemiology, 3 credits

Total number of credits from School of EMS: 29

Total number of credits from SDSU: 91

Total required credits: 120

IV. Obligations

Both parties agree to confer with each other regarding changes in curricula involved in this articulation agreement as needed.

V. Modification

This agreement may be modified from time to time by South Dakota State University and the School of EMS with approval by the South Dakota Board of Regents and the School of EMS. Modifications may not diminish the entitlements enjoyed by the students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with the accreditation standards or to confirm to professional licensure requirements.

VI. Effective Date of Agreement: Start date of Fall 2020 at SDSU and the School of EMS.

VII. Acceptance Agreement:

For SDSU:

Dean, College of Education and Human Sciences

Date

Provost and Vice President for Academic Affairs

Date

For the School of EMS:

Program Director, School of EMS

Date

Dean, School of EMS

Date

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – G (3)

DATE: April 1, 2020

SUBJECT

Articulation Agreements – USD

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:27](#) – Program to Program Articulation Agreements

BACKGROUND / DISCUSSION

BOR Policy 2:27 Program to Program Articulation Agreements establishes requirements for institutions seeking to develop program level agreements for interested transfer students. The policy further establishes the distinction between AA, AS, and AAS degrees which are classified as transferable, terminal, or non-transferable degrees (respectively). However, the AAS is “transferable when a specific degree articulation agreement exists between a given A.A.S. degree and a specific Baccalaureate degree.” Agreements established with regionally accredited institutions must be developed in conjunction with the faculty, following all institutional guidelines and are monitored as a function of the institutional program review process. Once approved, the agreements apply only at Regental institutions with equivalent programs.

IMPACT AND RECOMMENDATION

To comply with BOR Policy 2:27, the University of South Dakota requests approval for the following articulation agreements:

- Students who have completed coursework in the Associate of Applied Sciences degree in Speech Language Pathology Assistant at Mitchell Technical Institute (MTI) can apply credit toward the Bachelor of Science or Bachelor of Arts degree in Communications Sciences and Disorders at USD.
- Students who have completed coursework in the Associate of Arts degree in Music at Western Iowa Tech Community College (WITCC) can apply credit toward the Bachelor of Musical Arts degree at USD.

(Continued)

DRAFT MOTION 20200401_4-G(3):

I move to approve the University of South Dakota’s articulation agreements with Mitchell Technical University and Western Iowa Tech Community College, as presented.

- Students who have completed coursework in the Associate of Arts degree in Music at Western Iowa Tech Community College (WITCC) can apply credit toward the Bachelor of Music with a specialization in Music Education degree at USD.
- Students who have completed coursework in the Associate of Arts degree in Music at Western Iowa Tech Community College (WITCC) can apply credit toward the Bachelor of Music with a specialization in Performance degree at USD.

Board staff recommends approval.

ATTACHMENTS

Attachment I – USD Articulation Agreements: MTI

Attachment II – USD Articulation Agreements: WITCC

PROGRAM TO PROGRAM ARTICULATION AGREEMENT
The University of South Dakota (USD)
 And
Mitchell Technical Institute (MTI)

Agreement with Respect to Applying the
Speech Language Pathology Assistant
Associate of Applied Science Degree Program at MTI
 Towards the
Communications Sciences and Disorders (CSD)
Bachelor's Degree (BS, BA) Program at USD

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Mitchell Technical Institute (MTI).

II. Purpose

The purpose of this agreement is to:

- A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from South Dakota and the region;
- C. extend and clarify educational opportunities for students;
- D. provide MTI students who have completed the A.A.S. degree in Speech Language Pathology Assistant (SLPA) an opportunity to earn a Bachelor's degree with a major in Communications Sciences and Disorders.

III. Academic Program

Graduation Requirements

Communications Sciences and Disorders Major Requirements	36
General Education Credits:	30
Requirements for BA (BS)	22 (21)
Block Transfer from MTI to USD	32
Elective (BS)	0 (1)
Total credits required:	120

- A. Requirements to be completed at USD for the Communications Sciences and Disorders major are reflected in the USD Catalog.
- B. The general education coursework to meet Regental System General Education Requirements must also be completed as outlined below. This coursework may be taken at MTI where equivalent courses are available. General education coursework included in the requirements for the A.A.S. in Speech-Language Pathology Assistant is identified in the chart below. Additional general education coursework will be transferred if the Regental System General Education transfer requirements are met. If all credits indicated below are completed at MTI while successfully completing the Speech-Language Pathology Assistant program a total of 65 credit hours may transfer.

General Education Course Requirements

System General Education Requirements				
	USD Coursework		MTI Coursework	
SGR #1 Written Communication (6 credits required)	Advanced Composition (3 CR)	3	ENGL 101 Composition I	3
SGR #2 Oral Communication (3 credits required)	To be completed at USD	3		
SGR #3 Social Science (6 credits required)			CHRD 130 Human Development COMM 210 Interpersonal Communication	6
SGR #4 Humanities and Fine Arts (6 credits required)	Fine Arts (To be completed at USD)	3	COMM 151 Mass Comm and Culture	3
SGR #5 Mathematics (3 credits required)			MATH 103 Mathematical Reasoning	3
SGR #6 Natural Science (6 credits required)	To be completed at USD	6		
Total General Education Credit Hours by institution		15		15
Total General Education Credit Hours				30

Graduation requirements for the BA or BS in Communication Sciences and Disorders

Students who complete the A.A.S. degree in Speech Language Pathology Assistant at MTI are not required to complete a minor at USD.

Breakdown of Major Credits		<u>Bachelor of Science</u>	<u>Bachelor of Arts</u>
	Major courses completed at USD	18	18
	Major courses completed at MTI (transfer equivalencies)	18	18
	Major Total	36	36
Breakdown of Degree Credits			
	USD Credits	55	55
	MTI credits (transfer equivalencies)	65	65
	Total Credits Required	120	120

*Students who complete the A.A.S. in Speech-Language Pathology Assistant are not required to complete a minor.

IV. Forward Articulation (completing the A.A.S. in SLPA at MTI and transferring to USD to complete the B.A./B.S. in Communication Sciences and Disorders)

- A. Upon successful completion of the requirements of the A.A.S. degree in Speech Language Pathology Assistant, students may transfer to USD to complete the B.A. or B.S. in Communication Sciences and Disorders. If all credits indicated below are completed at MTI while successfully completing the SLPA program a total of 65 credit hours may transfer.
- B. Students will complete the remaining requirements for the Communication Sciences and Disorders major and any other general education or elective requirements that remain unsatisfied.
- C. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.
- D. Students who complete the A.A.S. degree in Speech Language Pathology Assistant are not required to complete a minor.

V. Reverse Articulation (completing years one+ at MTI and remaining requirements at USD, and transferring USD credits back to MTI for completion of A.A.S. in SLPA Emphasis degree)

- A. Students who complete a portion of the requirements for the A.A.S. degree in Speech Language Pathology Assistant at MTI and then transfer to USD, may transfer USD credits back to MTI for satisfaction of requirements for the A.A.S. degree in Speech Language Pathology Assistant. Courses to be accepted as transferable by MTI include those which satisfy the requirements for the A.A.S in SLP Emphasis.

VI. Reverse Articulation (completing years one and two at USD, years three and four at MTI, and transferring MTI credits back to USD for completion of degree)

- B. Students will complete the general education and major courses through the University of South Dakota during the first two years of their education. During the third year of their education, they will enter the Speech-Language Pathology Assistant program at MTI and complete the requirements for the A.A.S. in Speech-Language Pathology Assistant at the end of the fourth year.
- C. Upon successful completion of the requirements of the A.A.S. degree in Speech-Language Pathology Assistant, the student will transfer back to USD and apply for graduation. At that time, USD will accept equivalency transfer credits. Courses to be accepted as transferable by USD include both those which satisfy the major requirements in communication sciences and disorders as well as general education coursework that is equivalent to Regental courses.
- D. USD will waive the graduation requirement that 15 of the last 30 credits for the baccalaureate degree must be earned as institutional credit.
- E. Students must meet all other Board of Regents and university graduation requirements in order to receive a degree.

VII. Additional requirements

Students transferring coursework from MTI must have a cumulative GPA of 2.0 on a 4.0 scale.

VIII. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement.

IX. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Mitchell Technical Institute.

X. Termination

This agreement may be terminated by either party upon one year's written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

XI. Effective Date of Agreement:

This agreement updated in 2020 is in effect upon signature of all parties.

XII. Signatures**UNIVERSITY OF SOUTH DAKOTA**

Michael Kruger
Dean, College of Arts & Sciences
University of South Dakota

Date

Sheila K. Gestring
President
University of South Dakota

Date

MITCHELL TECHNICAL INSTITUTE

Carol Grode-Hanks
Vice President for Academics
Mitchell Technical Institute

Date

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD)
and
WESTERN IOWA TECH COMMUNITY COLLEGE (WITCC)

Agreement with Respect to Applying the
MUSIC
Associate of Arts Degree Program at WITCC
Towards the
Bachelor of Musical Arts Program at USD

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Western Iowa Tech Community College (WITCC).

II. Purpose

The purpose of this agreement is to:

- A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students;
- D. provide WITCC students who have completed the AA degree in Music an opportunity to earn a Bachelor of Musical Arts degree.

III. Academic Program

Graduation Requirements for the Bachelor of Musical Arts at USD

Music Major Requirements:	42
Minor Requirements:	18
General Education Credits (24 from WITCC and 6 from USD):	30
Transfer block credits from WITCC AA: Music:	30
Total credits required:	120

- A. Requirements to be completed at USD for the Bachelor of Musical Arts major are reflected in the catalog website:

http://catalog.usd.edu/preview_program.php?catoid=27&poid=4669&hl=%22Music%5C%22&returnto=search

Music Requirements	
MUS 250: Electronic Music	2
MUS 313: Form and Analysis	3
MUS 330: Music History I	3
MUS 331: Music History II	3
MUS 360: Conducting	2
MUS 363: Advanced Instrumental Conducting or MUS 364: advanced Choral Conducting	2
MUS 411: Counterpoint or MUS 414: Post Tonal Theory	3
MUAP 2XX, 3XX, 4XX: Applied Lessons	4
MUAP 170, 270, 370, 470: Recital Lab (4 semesters)*	0
MUEN 3XX: Major Ensemble	4
MUAP 115: Class Piano	2
MUAP 116: Class Piano	2
Music Electives	12
Total credits	42

Notes:

* The expectation would be that WITCC students who transfer to USD would be enrolled in Recital Lab during all on campus semesters. These would be noted by the MUAP X70 Recital Lab course for a minimum of four semesters.

- B. The general education coursework to meet Regental System General Education Requirements must also be completed as outlined below. This coursework may be taken at WITCC if courses are delivered under the current General Education agreement with the Board of Regents. Required general education coursework required for the AA in Music are identified in the chart below. Additional general education coursework will be transferred if the Regental System General Education transfer requirements are met.

General Education Course Requirements

General Education Requirements		WITCC Coursework (Must meet Regental System requirements)	Additional General Education courses needed
Written Communication and Literacy Skills	6	ENGL 105 Composition I	3 credit Advanced Composition

Oral Communication	3	SPC 112 Public Speaking	
Social Sciences	6	SOC 110: Intro to Sociology PSY 111: Intro to Psychology	
Humanities and Fine Arts	6	MUS 100: Music Appreciation PHI 105: Intro to Ethics	
Mathematics	3	MATH 111 Math for Liberal Arts or MATH 121 Algebra	
Natural Sciences	6	BIO 105: Introductory Biology	1 Science Courses plus lab
Total General Education Credit Hours	30	24 (completed at WITCC)	6 (completed at USD)

IV. Forward Articulation (completing the AA in Music at WIT and transferring to USD to complete the Bachelor of Musical Arts)

A. Upon successful completion of the requirements of the AA in Music, students may transfer to USD to complete the Bachelor of Musical Arts. At that time, USD will accept a block of up to 30 course credits from the AA degree in Music from WITCC. Students must successfully complete the AA in Music from WITCC prior to transferring to USD for the specialization course credits to be accepted. Transferable general education coursework in addition to up to 30 specialization course block credits will be accepted. USD will accept a total of 60 credits.

WITCC Course Name and Title	Credits	USD Equivalent USD Course and Title
MUS 100 Music Appreciation	3	MUS 100 Music Appreciation (SGR#4)
MUS 115 Music Theory I	2	MUS 110 Basic Music Theory I
MUS 125 Ear Training/Sight Singing	2	MUS 110L Basic Music Theory I Lab
MUS 116 Music Theory II	2	MUS 111 Basic Music Theory II
MUS 126 Ear Training/Sight Singing II	2	MUS 111L Basic Music Theory I Lab
MUS 117 Music Theory III	2	MUS 210 Advanced Music Theory I
MUS 225 Ear Training/Sight Singing III	2	MUS 210L Adv. Music Theory I Lab
MUS 215 Music Theory IV	2	MUS 211 Advanced Music Theory II
MUS 226 Ear Training/Sight Singing IV	2	MUS 211L Adv. Music Theory II Lab
MUS 202 World Music	3	MUS 240 Music Cultures of the World
MUA XXX Music Applied	4	MUAP 1XX & 2XX
MUS XXX Ensembles	4	MUEN 1XX
Total Transfer Credits	30 (-3)	

B. Students will complete the requirements for the Bachelor of Musical Arts major and any other general education or free elective requirements that remain unsatisfied.

C. Students must meet all Board of Regents policies and university graduation requirements to receive a degree.

V. Additional requirements

Students transferring coursework from WITCC must have a cumulative GPA of 2.0 on a 4.0 scale.

VI. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement.

VII. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Western Iowa Tech Community College.

VIII. Termination

This agreement may be terminated by either party upon one year's written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

IX. Effective Date of Agreement:

The agreement applies to students who graduated from WITCC in 2020 or later. This agreement updated in 2020 is in effect upon approval of all parties.

X.

University of South Dakota

 Larry Schou
 Dean, College of Fine Arts
 University of South Dakota

Date: _____

 Sheila Gestring
 President
 University of South Dakota

Date: _____

Western Iowa Tech Community College

 Michael Rohlena
 Associate Dean of Instruction for Career and Technology
 Western Iowa Tech Community College

Date: _____

 Terry Murrell
 President
 Western Iowa Tech Community College

Date: _____

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD)
and
WESTERN IOWA TECH COMMUNITY COLLEGE (WITCC)

Agreement with Respect to Applying the
MUSIC
Associate of Arts Degree Program at WITCC
Towards the
Bachelor of Music with a specialization in Music Education Program at USD

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Western Iowa Tech Community College (WITCC).

II. Purpose

The purpose of this agreement is to:

- A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students;
- D. provide WITCC students who have completed the AA degree in Music with a minimum cumulative grade point average of a 2.5 the opportunity to earn a Bachelor of Music degree with a specialization in Music Education.

III. Academic Program

Graduation Requirements for the Bachelor of Music: Music Education at USD

Music Major Requirements:	47-48
Education Courses	30
General Education Credits (21 from WITCC and 9 from USD):	30
Transfer block credits from WITCC AA: Music:	28
Total credits required:	129-130

- A. Requirements to be completed at USD for the Bachelor of Music in Music Education major are reflected in the catalog website:

http://catalog.usd.edu/preview_program.php?catoid=27&poid=4669&hl=%22Music%5C%22&returnto=search

Music Requirements (36 credits)	
MUS 175: Public School String Methods	2
MUS 250: Electronic Music	2
MUS 330: Music History I	3
MUS 331: Music History II	3
MUS 351: Elementary School Music Methods	3
MUS 360: Conducting	2
MUS 374: Percussion Methods	1
MUS 420: Orchestration and Arranging	3
MUS 452: Teaching Music in the Secondary Schools	2
MUAP 3XX, 4XX: Applied Lessons	8
MUAP 370, 470: Recital Lab (4 semesters) *	0
MUAP 483: Public Recital	1
MUEN 3XX: Major Ensemble	2
Music Electives **	4
Select one of the following areas of focus (11-12 credit)	
1. Vocal Music (11 credits)	
MUS 171: Pedagogy (2 credits)	11
MUS 302: Vocal Diction I (1 credit)	
MUS 303: Vocal Diction II (1 credit)	
MUS 342: Pub. School Choral Literature & Techniques (3 credits)	
MUS 364: Advanced Choral Conducting (2 credits)	
MUS 376: Instrumental Methods for Vocal Ed (2 credits)	
2. Instrumental Music (12 credits)	
MUS 346: Vocal Lit and Tech for Inst. Major (2 credits)	12
MUS 363: Advanced Instrumental Conducting (2 credits)	
MUS 366: Instrumental Lit and Tech (2 credits)	
MUS 369: Marching Band Techniques (1 credit)	
MUS 373: Pub. School Woodwind Methods (3 credits)	
MUS 375: Pub. School Brass Methods (2 credits)	
Teacher Education Requirements (30 credits)	
All Students Must Complete Ed School	

Requirements	
SEED 450: Reading Development	3
EDFN 440: Classroom Management	2
EDER 415: Educational Measurement	2
SEED 488: 7-12 Student Teaching	4
ELED 488: K-8 Student Teaching	4
EDFN 338: Foundations of American Education	2
EDFN 475: Human Relations	3
EPSY 200: Child/Adolescent Development & Learning	3
INED 211: SD American Indian Culture and Education	3***
SEED 296: Field Experience	1
SPED 100: Introduction to Persons with Exceptionalities	3
Total credits	75-76 (-3)

Notes:

* The expectation would be that WITCC students who transfer to USD would be enrolled in Recital Lab during all on campus semesters. These would be noted by the MUAP X70 Recital Lab course for a minimum of four semesters.

** The USD Music Department would agree to substitute 4 music elective credits in place of Applied Lessons based on WITCC only offering applied music at the one credit level. The expectation would be that WITCC students who transfer to USD would be enrolled in Applied Lessons during all on campus semesters.

*** Also a General Education Requirement

- B.** The general education coursework to meet Regental System General Education Requirements must also be completed as outlined below. This coursework may be taken at WITCC if courses are delivered under the current General Education agreement with the Board of Regents. Required general education coursework required for the AA in Music are identified in the chart below. Additional general education coursework will be transferred if the Regental System General Education transfer requirements are met.

General Education Course Requirements

General Education Requirements		WITCC Coursework (Must meet Regental System requirements)	Additional General Education courses needed
Written Communication and Literacy Skills	6	ENGL 105 Composition I	3 credit Advanced Composition
Oral Communication	3	SPC 112 Public Speaking	

Social Sciences	6	SOC 110: Intro to Sociology or PSY 111: Intro to Psychology	INED 211: Indian Education
Humanities and Fine Arts	6	MUS 100: Music Appreciation PHI 105: Intro to Ethics	
Mathematics	3	MATH 111 Math for Liberal Arts or MATH 121 Algebra	
Natural Sciences	6	BIO 105: Introductory Biology	1 Science Courses plus lab
Total General Education Credit Hours	30	21 (completed at WITCC)	9(completed at USD)

IV. Forward Articulation (completing the AA in Music at WIT and transferring to USD to complete the Bachelor of Music in Music Education)

A. Upon successful completion of the requirements of the AA in Music, students may transfer to USD to complete the Bachelor of Music in Music Education. At that time, USD will accept a block of up to 28 course credits from the AA degree in Music from WITCC. Students must successfully complete the AA in Music from WITCC prior to transferring to USD for the specialization course credits to be accepted. Transferable general education coursework in addition to up to 30 specialization course block credits will be accepted. USD will accept a total of 58 credits.

WITCC Course Name and Title	Credits	USD Equivalent USD Course and Title
MUS 100 Music Appreciation	3	MUS 100 Music Appreciation
MUS 115 Music Theory I	2	MUS 110 Basic Music Theory I
MUS 125 Ear Training/Sight Singing	2	MUS 110L Basic Music Theory I Lab
MUS 116 Music Theory II	2	MUS 111 Basic Music Theory II
MUS 126 Ear Training/Sight Singing II	2	MUS 111L Basic Music Theory I Lab
MUS 117 Music Theory III	2	MUS 210 Advanced Music Theory I
MUS 225 Ear Training/Sight Singing III	2	MUS 210L Adv. Music Theory I Lab
MUS 215 Music Theory IV	2	MUS 211 Advanced Music Theory II
MUS 226 Ear Training/Sight Singing IV	2	MUS 211L Adv. Music Theory II Lab
MUS 202 World Music	3	MUS 240 Music Cultures of the World
MUA XXX Music Applied	4	MUAP 1XX & 2XX
MUS XXX Ensembles	2	MUEN 1XX
Total Transfer Credits	28 (-3)	

A. Students will complete the requirements for the Bachelor of Music in Music Education major and any other general education or free elective requirements that remain unsatisfied.

B. Students must meet all Board of Regents policies and university graduation requirements to receive a degree.

V. Additional requirements

Students transferring coursework from WITCC must have a cumulative GPA of 2.0 on a 4.0 scale.

VI. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement.

VII. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Western Iowa Tech Community College.

VIII. Termination

This agreement may be terminated by either party upon one year's written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

IX. Effective Date of Agreement:

The agreement applies to students who graduated from WITCC in 2020 or later. This agreement updated in 2020 is in effect upon approval of all parties.

X.

University of South Dakota

 Date: _____
 Larry Schou
 Dean, College of Fine Arts
 University of South Dakota

 Date: _____
 Sheila Gestring
 President
 University of South Dakota

Western Iowa Tech Community College

 Date: _____
 Michael Rohlena
 Associate Dean of Instruction for Career and Technology
 Western Iowa Tech Community College

 Date: _____
 Terry Murrell
 President
 Western Iowa Tech Community College

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD)
and
WESTERN IOWA TECH COMMUNITY COLLEGE (WITCC)

Agreement with Respect to Applying the
MUSIC
Associate of Arts Degree Program at WITCC
Towards the
Bachelor of Music with a specialization in Performance Program at USD

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Western Iowa Tech Community College (WITCC).

II. Purpose

The purpose of this agreement is to:

- A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students;
- D. provide WITCC students who have completed the AA degree in Music an opportunity to earn a Bachelor of Music degree with a specialization Performance.

III. Academic Program

Graduation Requirements for the Bachelor of Music: Performance at USD

Music Major Requirements:	60
General Education Credits (24 from WITCC and 6 from USD):	30
<u>Transfer block credits from WITCC AA: Music:</u>	<u>30</u>
Total credits required:	120

- A. Requirements to be completed at USD for the Bachelor of Music in Performance major are reflected in the catalog website:

http://catalog.usd.edu/preview_program.php?catoid=27&poid=4669&hl=%22Music%5C%22&returnto=search

Music Requirements (54 credits)	
MUS 171: Pedagogy	1
MUS 250: Electronic Music	2
MUS 313: Form and Analysis	3
MUS 330: Music History I	3
MUS 331: Music History II	3
MUS 360: Conducting	2
MUS 420: Orchestration and Arranging	3
MUS 411: Counterpoint or MUS 414: Post Tonal Theory	3
MUAP 3XX, 4XX: Applied Lessons	16
MUAP 370, 470: Recital Lab (4 semesters) *	0
MUEN 3XX: Major Ensemble	4
MUAP 483: Public Recital (Junior)	1
MUAP 483: Public Recital (Senior)	1
Music Electives **	12
Select one of the following areas of focus (6 credit total)	
1. Voice (6 credits)	
MUS 302: Vocal Diction I (1 credit)	6
MUS 303: Vocal Diction II (1 credit)	
MUS 364: Advanced Choral Conducting (2 credits)	
MUS 445: Song Literature (2 credits)	
2. Piano (6 credits)	
MUS 340: Piano Literature (2 credits)	6
Music Electives (4 credits)	
3. Winds, Percussion, Strings (6 credits)	
MUS 363: Advanced Instrumental Conducting (2 credits)	6
Music Electives (4 credits)	
4. Organ (6 credits)	
MUS 490: Seminar (Organ Lit & Construction) (2 credits)	6
Music Electives (4 credits)	
Total credits	60

Notes:

* The expectation would be that WITCC students who transfer to USD would be enrolled in Recital Lab during all on campus semesters. These would be noted by the MUAP X70 Recital Lab course for a minimum of four semesters.

** The USD Music Department would agree to substitute 12 music elective credits in place of Applied Lessons based on WITCC only offering applied music at the one credit level. The expectation would be that WITCC students who transfer to USD would be enrolled in Applied Lessons during all on campus semesters.

B. The general education coursework to meet Regental System General Education Requirements must also be completed as outlined below. This coursework may be taken at WITCC if courses are delivered under the current General Education agreement with the Board of Regents. Required general education coursework required for the AA in Music are identified in the chart below. Additional general education coursework will be transferred if the Regental System General Education transfer requirements are met.

General Education Course Requirements

General Education Requirements		WITCC Coursework (Must meet Regental System requirements)	Additional General Education courses needed
Written Communication and Literacy Skills	6	ENGL 105 Composition I	3 credit Advanced Composition
Oral Communication	3	SPC 112 Public Speaking	
Social Sciences	6	SOC 110: Intro to Sociology PSY 111: Intro to Psychology	
Humanities and Fine Arts	6	MUS 100: Music Appreciation PHI 105: Intro to Ethics	
Mathematics	3	MATH 111 Math for Liberal Arts or MATH 121 Algebra	
Natural Sciences	6	BIO 105: Introductory Biology	1 Science Courses plus lab
Total General Education Credit Hours	30	24 (completed at WITCC)	6 (completed at USD)

IV. Forward Articulation (completing the AA in Music at WIT and transferring to USD to complete the Bachelor of Music in Performance)

A. Upon successful completion of the requirements of the AA in Music, students may transfer to USD to complete the Bachelor of Music in Performance. At that time, USD will accept a block

of up to 30 course credits from the AA degree in Music from WITCC. Students must successfully complete the AA in Music from WITCC prior to transferring to USD for the specialization course credits to be accepted. Transferable general education coursework in addition to up to 30 specialization course block credits will be accepted. USD will accept a total of 60 credits.

WITCC Course Name and Title	Credits	USD Equivalent USD Course and Title
MUS 100 Music Appreciation	3	MUS 100 Music Appreciation
MUS 115 Music Theory I	2	MUS 110 Basic Music Theory I
MUS 125 Ear Training/Sight Singing	2	MUS 110L Basic Music Theory I Lab
MUS 116 Music Theory II	2	MUS 111 Basic Music Theory II
MUS 126 Ear Training/Sight Singing II	2	MUS 111L Basic Music Theory I Lab
MUS 117 Music Theory III	2	MUS 210 Advanced Music Theory I
MUS 225 Ear Training/Sight Singing III	2	MUS 210L Adv. Music Theory I Lab
MUS 215 Music Theory IV	2	MUS 211 Advanced Music Theory II
MUS 226 Ear Training/Sight Singing IV	2	MUS 211L Adv. Music Theory II Lab
MUS 202 World Music	3	MUS 240 Music Cultures of the World
MUA XXX Music Applied	4	MUAP 1XX & 2XX
MUS XXX Ensembles	4	MUEN 1XX
Total Transfer Credits	30 (-3)	

B. Students will complete the requirements for the Bachelor of Music in Performance major and any other general education or free elective requirements that remain unsatisfied.

C. Students must meet all Board of Regents policies and university graduation requirements to receive a degree.

V. Additional requirements

Students transferring coursework from WITCC must have a cumulative GPA of 2.0 on a 4.0 scale.

VI. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement.

VII. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Western Iowa Tech Community College.

VIII. Termination

This agreement may be terminated by either party upon one year's written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

IX. Effective Date of Agreement:

The agreement applies to students who graduated from WITCC in 2020 or later. This agreement updated in 2020 is in effect upon approval of all parties.

X.

University of South Dakota

 Larry Schou
 Dean, College of Fine Arts
 University of South Dakota

Date: _____

 Sheila Gestring
 President
 University of South Dakota

Date: _____

Western Iowa Tech Community College

 Michael Rohlena
 Associate Dean of Instruction for Career and Technology
 Western Iowa Tech Community College

Date: _____

 Terry Murrell
 President
 Western Iowa Tech Community College

Date: _____

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – H

DATE: April 1, 2020

SUBJECT

Memorandum of Understanding – NSU & ACSS/RCS – Graduate STEM Certificate Program

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:3](#) – Agreements and Contracts

[BOR Policy 5:5:3](#) – Tuition and Fees: Special Course Types

BACKGROUND / DISCUSSION

Northern State University (NSU) is seeking to enter in a Memorandum of Understanding (MOU) with the Aberdeen Catholic School System/Rocalli Catholic School (ACSS/RCS). This MOU establishes a partnership for NSU to offer graduate courses at the Aberdeen Catholic School System Central Office which leads to the completion of a Science Technology Engineering and Math (STEM) Certificate (Attachment I). Under this agreement, there is an understanding there will be a 15-20 students enrolled in the Graduate STEM Certificate program.

Per BOR Policy 5:5:3, ACSS agrees to pay/reimburse NSU for 100% of customary instructional expenses and an administrative fee of \$25.00 for each credit hour students are enrolled. Each Term NSU will submit the required documents to the SDBOR to request the self-support externally funded tuition rate.

IMPACT AND RECOMMENDATION

NSU had a previous agreement with ACSS/RCS for the Graduate STEM Certificate program that was approved by the Board in [May 2017](#). This new agreement would be to allow the program offering for Spring, Summer, and Fall 2020.

Board staff recommends approval of the agreement.

ATTACHMENTS

Attachment I – Memorandum of Understanding: NSU & ACSS/RCS – Graduate STEM Certificate Program

DRAFT MOTION 20200401_4-H:

I move to approve the Memorandum of Understanding between Northern State University and the Aberdeen Catholic School System/Rocalli Catholic School (ACSS/RCS), as presented.



October 30, 2019

South Dakota Board of Regents
306 East Capitol Ave
Suite 200
Pierre SD 57501

Subj: REQUEST TO OFFER SCIENCE TECHNOLOGY ENGINEERING
MATHEMATICS (STEM) GRADUATE CERTIFICATE AT ABERDEEN
CATHOLIC SCHOOL SYSTEM

Ref: (a) BOR Policy 5:5:3
(b) Aberdeen Catholic School System Request for STEM Graduate Certificate

Encl: (1) Memorandum of Understanding (MOU) between Northern State University and
Aberdeen Catholic School System (ACSS)
(2) Memorandum of Understanding Amendment of October 29, 2019

Per references (a) and (b), Northern State University requests approval of enclosure (1). Upon approval, Northern will offer the 12-credit Graduate STEM Certificate beginning fall 2019 through summer 2020 at the externally funded tuition rate. Enclosure (2) amendment delays start of STEM Graduate Certificate program to spring 2020 and ends fall 2020. The Aberdeen Catholic School System will reimburse Northern for all instructional expenses. Additionally ACSS will pay student tuition. The course delivery method is hybrid, with the face-to-face lectures held in ACSS spaces.

Sincerely,

Ronald E. Brownie
Director, Online & Continuing Education

Northern State University
1200 S. Jay St. | Aberdeen, SD 57401
northern.edu

Online and Continuing Education
605-626-2568 | Fax 605-626-2542
online@northern.edu

**Memorandum of Understanding
For Northern State University
STEM Certificate Graduate Program
Delivered at Roncalli**

Northern State University
1200 South Jay Street
Aberdeen SD 57401

Aberdeen Catholic School System
Roncalli Catholic School
1400 N Dakota Street
Aberdeen SD 57401

Referred to as NSU

Referred to as ACSS or RCS

This Memorandum of Understanding (MOU) is prepared in response to a request by the Aberdeen Catholic School System/Roncalli Catholic School (ACSS/RCS). The Aberdeen Catholic School System invited NSU to make a formal proposal to offer graduate courses at the Aberdeen Catholic School System Central Office which leads to completion of a Science Technology Engineering and Math (STEM) Certificate. This agreement is created with the understanding there will be 15-20 students enrolled in the Graduate STEM Certificate program.

This MOU outlines and addresses the management of services supporting the agreement between NSU and ACSS in the delivery of graduate academic STEM certificate courses for ACSS employees.

I. RESPONSIBILITIES

Beginning fall 2019 through summer 2020 NSU agrees to offer graduate courses required for the NSU Graduate STEM Certificate as outlined in Addendum A. Section III of this MOU outlines request changes to Addendum A.

Per The South Dakota Board of Regents policy 5:5:3 ACSS agrees to pay/reimburse NSU for 100% of customary instructional expenses (which may include but are not limited to instructor pay, required benefits, and/or travel) and 100% of disability support services (which may include interpreter services, equipment, materials, etc.) associated with delivery of courses associated with Graduate STEM Certificate courses/program. The ACSS agrees to pay NSU administrative support at \$25.00 per enrolled credit hour. Northern agrees to submit required documents to the South Dakota Board of Regents requesting self-support externally funded tuition rate.

- a. Upon approval of the South Dakota Board of Regents, the Special Tuition rate will be applied to NSU Graduate STEM Certificate courses delivered at ACSS.
- b. A student's request to drop or withdraw will be processed according to SDBOR policy.
- c. The NSU Finance Office will invoice ACSS at the beginning of each semester for instructional expenses, tuition, and administrative support after the published Census Date. Payment is due 30 days from the date of invoice.

- d. The NSU Finance Office will invoice ACSS at the end of each semester for applicable faculty travel (mileage, state vehicle, per diem, hotel, etc.) and disability service expenses incurred.
- e. Final course grades will be awarded in accordance with the evaluation procedures listed in the course syllabi.

II. Program

The NSU Director of Online & Continuing Education (OCE) is responsible for managing the day-to-day administrative operations of NSU courses/programs delivered at ACSS. The Director of OCE is the official liaison between NSU and ACSS. However, academic issues remain the responsibility of the respective Academic Units at NSU. The Director of OCE will collaborate with the President of Roncalli Catholic School or designee on a routine basis.

III. Course Scheduling

The NSU School of Education Addendum A, list courses required to complete the Graduate STEM Certificate. The courses will be scheduled for delivery as listed in Addendum A. Courses will be scheduled to make it possible for graduate students admitted to the Graduate STEM Certificate program at ACSS to complete the certificate within 18 months. The Director of OCE and President of Roncalli Catholic School will present the required course listing to NSU Deans Council and ACSS Administrators for concurrence. Schedule change requests must be submitted in writing to the Director of OCE at least 60 days prior to the term start date. NSU or ACSS may cancel classes that do not meet minimum enrollment standards at any time prior to the beginning of the class.

Term	Term Start Date	60 Days Schedule Deadline
Fall 2019	August 26, 2019	June 27, 2019
Spring 2020	January 12, 2020	November 17, 2019
Summer 2020	May 26, 2020	March 27, 2020

IV. Faculty Assignments

Northern is responsible for recruiting and hiring qualified faculty to deliver the scheduled courses each term. Qualified adjunct faculty as described in the South Dakota Board of Regents (SDBOR) Policy 2:13 when possible will be assigned to courses scheduled for delivery at ACSS. Northern may assign full-time faculty to teach courses scheduled for delivery at ACSS upon mutual agreement between NSU and ACSS.

Teaching assignments are at the discretion the Academic Department Chair, Dean, Associate VP of Academic Affairs and/or the Provost/VPAA. Non-NSU faculty/employees assigned to teach NSU graduate classes must submit a CV/Resume, Official Transcripts, References, and required employment documents. Per NSU Graduate Council policy, individuals who teach graduate level courses must have graduate faculty status.

Individuals assigned to teach courses coordinated with OCE must submit a Course Proposal available at https://northern.formstack.com/forms/online_continuing_education_course_proposal_20152017.

To complete the Request for Reduced Tuition (RRT) process the course proposal, syllabus, CV/Resume, and employee personal information form must be submitted to OCE no later than 60 days prior to the term start date. Courses/Request for Reduced Tuition not approved prior to the deadline may not be delivered for the scheduled term.

Term	60 Day Deadline
Fall 2019	June 27, 2019
Spring 2020	November 17, 2019
Summer 2020	March 27, 2020

V. Delivery Site

Aberdeen Catholic School System will make available the necessary space to deliver the scheduled courses each term at Roncalli Catholic School, 1400 North Dakota Street, Aberdeen SD, 57401. To accommodate the requirements of a specific class, alternate locations may be assigned as necessary. The President of Roncalli Catholic School is responsible for coordinating the alternate delivery site.

If a local, qualified adjunct is not available in the Aberdeen area or within reasonable travel distance, NSU may cancel scheduled course(s). The President of Roncalli Catholic School and Director of OCE may request the course delivery via the Dakota Digital Network (DDN), online, or Hybrid with the approval of the Academic Department Chair, Dean, or Provost/VPAA.

VI. Admissions

The ACSS administration is responsible for determining individuals eligible to apply for the Graduate STEM Certificate program. Students attending NSU classes at ACSS seeking a graduate certificate must submit a graduate application for admission. Students must meet all admissions requirements listed in the current catalog. Students who do not meet admissions requirements may be admitted conditionally as determined by the NSU Graduate Studies Office.

VII. ACCS Employee Terminations

Any ACSS employee admitted to the Graduate STEM Certificate program whose employment is terminated (voluntarily/involuntary) will be allowed to continue participating in class(es) enrolled until end of the current term. Employees whose employment is terminated (voluntarily/involuntary) may not have the opportunity to compete the Graduate STEM Certificate.

VIII. Registrations

Students participating in the Graduate STEM Certificate program at ACSS must contact NSU Graduate Studies Program Advisor at 6056262558 for registration assistance. Information, including present and future schedules, will be provided to President of Roncalli Catholic School and students prior to each term registration period.

IX. Student Issues

The Director of OCE may act as the initial contact for student issues and concerns. Student academic/non-academic petitions will follow standard NSU processes. Northern students enrolled at ACSS may submit administrative and academic concerns to the Director of OCE for initial consultation and resolution if possible. Issues not resolved by the OCE Director will be directed to the appropriate administrative department or Academic Department Chair/Dean or Associate VP of Academic Affairs or Provost/VP of Academic Affairs.

X. Support Services

Northern will provide the necessary administrative support to schedule and deliver courses at ACSS. Support services include: Hiring required staff, initiating teaching contracts, scheduling courses, preparing necessary registration forms, providing requested reports (Enrollment reports, class rosters, admission status reports, and drop/withdrawal reports), and travel arrangements as necessary.

The School of Education Dean or designee is tasked with conducting teaching evaluations for adjunct faculty assigned to teach NSU courses at ACSS at least once each term. The Dean will debrief adjunct faculty after each evaluation. The teaching evaluations will be provided to the respective instructor, Academic Department Chair, Dean, Associate VP of Academic Affairs and/or Provost/VP of Academic Affairs. The original copy of the evaluation will be forwarded to the Office of Online & Continuing Education for filing.

Aberdeen Catholic School System agrees to provide consumable supplies necessary to teach scheduled classes; markers, chart packs, chemicals, specimens, and materials. The ACSS is responsible for providing needed/necessary student support activities such as face-to-face tutoring services, or supplemental instruction. Additionally, ACSS will be responsible for all services required to comply with disability accommodations as defined by NSU Disability Services Office. Northern will provide ACSS students access to online tutoring/writing services provided by Smarthinking for courses included in the Smarthinking tutoring program until the agreement between NSU and Smarthinking is terminated.

Northern and ACSS will collaborate to develop appropriate marketing materials and advertising to promote the NSU programs at ACSS. Northern will create easily accessible and searchable information regarding its partnership with ACSS to be displayed on its website while this agreement is in effect. Northern and ACSS will collaborate on the design of all creative proofs for review and approval by the OCE and ACSS Directors. Northern and ACSS will share the expense of mutually agreed upon marketing materials.

Northern and ACSS may develop marketing materials or advertising independently at the respective institution's expense. When NSU and ACSS are included in the marketing/advertising the proofs must be submitted to the other institution for review and approval prior to release/publication.

XI. Term of Agreement

The term of this agreement is for the period beginning August 1, 2019 through July 31, 2020.

XII. Indemnification

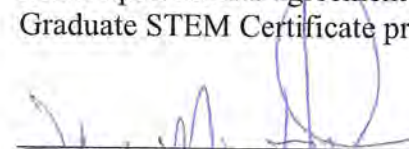
Nothing in this Agreement shall be construed as an indemnification by one party of the other for liabilities of a party or third persons for property loss or damage or death or personal injury arising out of the performance of this Agreement. Any liabilities or claims for property loss or death or personal injury by a party or its agents, employees, contractors or assigns or by third persons, arising out of and during this agreement shall be determined according to applicable law.

XIII. Amendment Provision

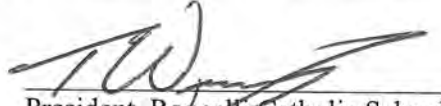
This agreement contains the entire understanding between the parties, unless otherwise noted, and is subject to and will be construed under the laws of the State of South Dakota, and may only be amended with written consent of both parties.

XIV. Agreement to Memorandum of Understanding

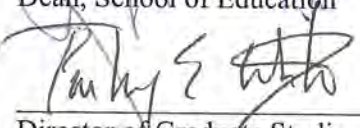
The signatures affixed below agree to the Memorandum of Understanding described above. Northern State University or Aberdeen Catholic School System may request modification/amendment to the MOU in writing at any time. The parties listed below must approve modifications/amendments to the MOU. Northern State University and Aberdeen Catholic School System will review this MOU annually. Modifications may be made to the MOU upon mutual agreement between NSU and ACSS. Northern or ACSS may cancel the Graduate STEM Certificate program with sixty days written notice prior to term start date.


 Dean, School of Education

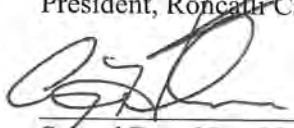
 7/19/19
 (Date)


 President, Roncalli Catholic School

 July 18, 2019
 (Date)


 Director of Graduate Studies

 7/18/19
 (Date)


 School Board President,
 Aberdeen Catholic School System

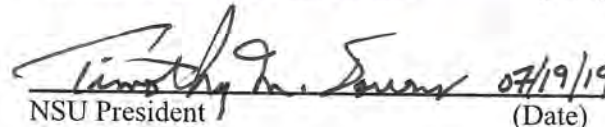
 7-18-2019
 (Date)


 Director, Online & Continuing Education

 20190719
 (Date)


 Provost/VP of Academic Affairs

 7-19-19
 (Date)


 NSU President

 07/19/19
 (Date)

Addendum A
Northern State University
Graduate STEM Certificate Program
Delivered at Aberdeen Catholic School System
Fall 2019 through Summer 2020

Term	Course	Credits
Fall 2019	EPSY 742 Psychology of Learning	3
Spring 2020	ELRN 750 Teaching and Learning with Digital Technology	3
Summer 2020	ELED/SEED 760 Math and Engineering Applications in the Classroom	2
Summer 2020	ELED/SEED 765 Science Applications in the Classroom	2
Summer 2020	EDFN 765 Differentiated Instruction and Classroom Engagement	2
	And No Others	
		12



northern *State* university

October 29, 2019

Aberdeen Catholic School System
1400 N Dakota St
Aberdeen SD 527401

Subj: SCIENCE TECHNOLOGY ENGINEERING MATHEMATICS (STEM)
GRADUATE CERTIFICATE PROGRAM MEMORANDUM OF
UNDERSTANDING AMENDMENT

Ref: (a) Meeting between Ronald Brownie (NSU) and Tim Wiesz (ACSS) on
October, 29, 2019

Encl: (1) Memorandum of Understanding (MOU) between Northern State University and
Aberdeen Catholic School System (ACSS)

Per references (a), the STEM Graduate Certificate program described in enclosure (1),
scheduled to begin fall 2019 will begin spring 2020. The EPSY 742 Psychology of
Learning class scheduled for delivery fall 2019 will be delivered in fall 2020. Northern will
deliver remaining courses listed in Addendum A of enclosure (1), as scheduled.

Sincerely,

Ronald E. Brownie
Director, Online & Continuing Education

Tim Wiesz
President, Roncalli Catholic School

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – I

DATE: April 1, 2020

SUBJECT

Memorandum of Understanding – DSU & Madison Central School District (MCSD)

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:3](#) – Agreements and Contracts

[BOR Policy 5:5:3](#) – Tuition and Fees: Special Course Types

[BOR Policy 2:13](#) – Third Party Access for Academic Credit

BACKGROUND / DISCUSSION

Northern State University (NSU) is seeking to enter in a Memorandum of Understanding (MOU) with the Madison Central School District (MCSD). This MOU establishes a partnership for DSU, through the Beacom College of Computer and Cyber Sciences, to create and operate the Computer Science Academy of the Madison Central School District.

IMPACT AND RECOMMENDATION

The Cyber Leadership and Intelligence pilot project (CLIPP) is a three-year project beginning Fall semester 2020 and ending at the conclusion of Spring semester 2023. CLIPP offers to the state of South Dakota, to the students of the Madison Central School District, and to the regental system of higher education in South Dakota three fundamental opportunities:

- 1) provides university level computer/cyber science courses to qualified high school students,
- 2) provides to high school students a close look at the fastest growing vocational market in the U.S., and
- 3) makes use of cross-sectional and longitudinal assessment and evaluation analyses to assist in future decision making about programs like this.

Board staff recommends approval of the agreement.

ATTACHMENTS

Attachment I – Memorandum of Understanding: DSU & MCSD

DRAFT MOTION 20200401_4-I:

I move to approve the Memorandum of Understanding between Dakota State University and the Madison Central School District, as presented.

Memorandum of Understanding

Between

South Dakota Board of Regents (SDBOR) and Dakota State University (DSU)

and

The Madison Central School District (MCSD)

This Memorandum of Understanding (MOU) sets for the terms and understanding between the SDBOR, DSU and the MCSD to create and operate the Computer Science Academy of the Madison Central School District.

Background

WHEREAS, the Madison Central School District is interested in providing to their students additional and advanced educational programming in cybersecurity, computer science, computer network development and security, and software development; and,

WHEREAS, Dakota State University through its Beacom College of Computer and Cyber Sciences is able to provide such additional and advanced educational programming; and,

WHEREAS, every year in the U.S., 40,000 information security analyst jobs go unfilled, while employers are struggling to fill 200,000 other cybersecurity related roles¹ and where the Enterprise Strategy Group estimated that 51% of organizations report having a significant shortage of cybersecurity skills in 2018, up from 45% in 2017²; and,

WHEREAS, the South Dakota Board of Regents, Dakota State University (The Beacom College of Computer and Cyber Sciences) and the Madison Central School District desire to enter into this Memorandum of Understanding setting out the following working arrangements that each of the partners agree are necessary to complete the project.

Project Intent

The Cyber Leadership and Intelligence pilot project (CLIPP) is a three-year project beginning Fall semester 2020 and ending at the conclusion of Spring semester 2023. CLIPP offers to the state of South Dakota, to the students of the Madison Central School District, and to the regental system of higher education in South Dakota three fundamental opportunities: (1) provides university level computer/cyber science courses to qualified high school students, (2) provides to high school students a close look at the fastest growing vocational market in the U.S., and (3) makes use of cross-sectional and longitudinal assessment and evaluation analyses to assist in future decision making about programs like this.

¹ <http://digg.com/2018/cyber-security-roles-are-more-in-demand-than-ever>; Information Systems Audit and Control Association, ISACA.

² <https://www.bluefin.com/bluefin-news/shortage-skilled-workers-newest-cybersecurity-threat/>

Rationale

Work and workforce development have changed and are still changing. Preparation for work and preparation for productive living has changed and is still changing. It is appropriate for the university and for higher education to become more adaptable to these changes and to examine how to stay relevant. As such, universities must do three important things in the future: (1) we must deliver graduates with 21st century skills, (2) we must collaborate and partner with other institutions (K-12, for example) to facilitate new expressions of work, workforce training and economic development, and (3) we must work effectively across political, geographic, economic and cultural boundaries to nurture vocational and societal relevance in our young people.

Description

This pilot project is the direct result of a strategic coalition of educational innovation called SDPaSS (South Dakota Partnership for Student Success). The SDPaSS coalition came into being a little over one year ago as a regional partnership (DSU, SE Technical Institute, Sioux Falls Public Schools, the SD Department of Labor and Regulation, The Community College for Sioux Falls and several local corporations). This three-year pilot project contains several specific intended outcomes:

1. To bring university level computer and cyber educational opportunities into the MCSD school district;
2. To provide these students with transferable credits and vocationally-ready credentials in computer and cyber science;
3. To investigate and validate methods of course delivery from the university to the high school environment;
4. To investigate best methods for supporting innovative course delivery methods;
5. To provide high quality educational experiences to Madison district students.

Governance

The operational structure includes the (a) SDBOR academic affairs staff and Regents, (b) the SDPaSS leadership Committee (DSU, SE Technical Institute, MCSD, SD Department of Labor and Regulation, and corporate members), (c) the Provost and Beacom College Dean at DSU, (d) the MCSD planning/curriculum committee, and (e) the joint project management committee (District and DSU participants).

Courses to be Delivered

The four-year Plan of Study for the Cyber Leadership and Intelligence-Digital Forensics is appended to this document. By using multiple delivery options (online, blended, on DSU campus) Dakota State will offer to Juniors and Seniors in MCSD the opportunity to take up to 21 credits in Cyber Leadership and Intelligence, Computer Science, and Computer Information Systems. The major courses to be delivered are:

- CLI 101 – Introduction to Cyber Security Leadership (The course will introduce students to concepts, issues, and methods relevant to the Cyber Leadership and Intelligence major.

Students will explore relevant issues and learn how to assess risks, understand threats, and explore fundamental leadership concepts.)

- CSC105 – Introduction to Computers (Overview of computer applications with emphasis on word processing, spreadsheets, database, presentation tools and internet-based applications.)
- CIS 123 – Problem Solving and Programming (An introduction to problem solving and computer programming. Students will learn essential problem-solving techniques. This class uses engaging environments (such as web scripting or visual programming) to introduce programming concepts and logic. Students will create interactive applications to learn techniques on using a computer to solve problems and the fundamental constructs that are used in computer programming.)
- CSC145 – Information Security Fundamentals (Introductory course in which students explore the principles of information assurance, with emphasis on current threats and vulnerabilities to develop an information security plan to mitigate risk. Information security and assurance issues are explored, and a multidisciplinary approach is discussed that examines security policies, models, and mechanisms for confidentiality, integrity, and availability. Theory/Lab.)
- CSC150 – Computer Science I (An introduction to computer programming. Focus on problem solving, algorithm development, design, and programming concepts. Topics include sequence, selection, repetition, functions, and arrays.)
- CSC163 -- Hardware, Virtualization, and Data Communication (This course will provide students with a broad understanding of computer hardware, computer architecture, virtualization, and data communications.)
- CSC250 – Computer Science II (prereq: CSC150) (Includes problem solving, algorithm design, standards of program style, debugging and testing. Extension of the control structures and data structures of the high-level language introduced in CSC 150. Elementary data structures and basic algorithms that include sorting and searching. Topics include more advanced treatment of functions, data types such as arrays and structures, and files.)

*Note: By following the appended Plan of Study for the Cyber Leadership and Intelligence major students could also acquire courses in general education as listed.

Accommodations for the Project

Because of the unique approach of this pilot project, we are making a request for the following accommodations:

1. In addition to CSC105 and CSC150, we are asking that the other courses in this pilot project, in the list above, be approved for dual credit offering.
2. Whether the courses in this pilot project are offered for Dual or Concurrent Enrollment credit, the students will meet all program and admission requirements established in the guidelines of the Academic Affairs Council of the SDBOR. These requirements are in place to ensure that students who enroll are prepared to do college-level work in fields of study used to meet future postsecondary degree requirements.

3. Students enrolled through the High School Dual Credit program receive a reduced tuition rate, which is one-third of the reduced rate of the course as established by the Board of Regents in its Tuition and Fee Schedule. No additional course level fees (e.g., lab fee, program fee, discipline fee, laptop fee, delivery fee, etc.) will be assessed to students enrolled in the HSDC program. The e-text fee may be assessed to those students if this is a requirement for the course. Students shall cover all instructional costs associated with the courses they are enrolled in each semester including but not limited to course materials, texts, and related instructional supplies. The student is ultimately responsible for obtaining all required textbooks and supplies necessary to complete the course.
4. The schedule of courses to be taught will be determined by the joint project management committee (District curriculum and administration experts along with DSU faculty and leadership individuals). This schedule will be produced in a timely manner meeting the scheduling demands of both the District and DSU Beacom College.
5. The joint project management committee has determined that the courses CSC163 and CSC283 will be available to District students for Fall term 2020 and will be taught concurrent enrollment where college credit is earned by a high school student who enrolls in the courses offered through the District and taught by school district personnel (a faculty member has been certified by the Beacom College Dean as qualified to teach the courses; the faculty member has a graduate degree in Computer Science from DSU). Please Note: Approval of an MOU by the Board for this project does not mean that the process for approval of these courses under BOR Policy 2:13 – Third Party Access for Academic Credit and BOR Policy 5:5:3 – Tuition and Fees: Special Course Types is waived.

Administration of Course Offerings

This section of the MOU sets forth the commitments of each party to develop and deliver courses as in-district high school dual credit and/or concurrent credit courses.

In-District Dual Credit

The in-district delivery of courses through the South Dakota High School Dual Credit (HSDC) program established in SDCL 12-28-37.1 allows eligible high school students to complete courses offered by DSU faculty members. Such courses are governed by SDBOR policies and follow established processes for admissions, registration, billing and grade reporting. MCSD agrees to record dual credit coursework on the student's transcript and use it to calculate academic standing.

Authority

1. All current and applicable SDBOR and DSU policies, guidelines and procedures apply to all course offerings and enrollment requirements unless a specific exemption has been approved by the SDBOR.
 - a. DSU academic departments, faculty and/or personnel will determine the textbooks and course materials required for each course.
 - b. MCSD accepts responsibility for providing appropriate facilities, equipment and

technology to deliver university courses in a manner that meets university standards.

2. Development and coordination of course offerings
 - a. DSU staff will serve as the point of contact for communications between the SDBOR system office and the school district regarding course offerings, instructor assignments and schedule of classes.
 - b. MCSD will propose course offerings for each semester, with DSU determining the final schedule of course offerings in collaboration with the SDBOR system office.
3. Scheduling and delivery of courses
 - a. The calendar and schedule for courses will align with the university calendar for each semester.
 - b. Course schedules must meet university accreditation requirements in regard to total hours of class time for the semester, as outlined in SDBOR Policy [2:32](#), Definition and Assignment of Credit Hours.
 - c. All courses will be taught by DSU personnel, to be approved by the university for each course.
4. Enrollment
 - a. DSU will determine the maximum/minimum enrollment for each course and the number of course sections offered each semester in compliance with guidelines and policies established by the SDBOR, and with input from MCSD. Current policy suggests that in-district delivery shall only occur for sections with a minimum of 18 students. The school district shall be assessed the equivalent full HSDC tuition rate per student below the 18-student minimum.
5. Tuition and course materials
 - a. Applicable tuition rates will be determined by SDBOR and/or DSU policy and legislative requirements, with the MCSD responsible for payment of tuition for its students in university courses offered as part of the in-district delivery.
 - b. MCSD or its students will be responsible for the purchase of textbooks and materials required for each course, to be determined by the school district.
6. Registration and advising
 - a. DSU staff will provide a student orientation session at the start of each semester in coordination with the MCSD.
 - b. All students enrolled in DSU's courses will be assigned an advisor to manage all questions, issues and concerns - students should not rely on MCSD for guidance on any issues involving DSU courses.
 - c. Course registration processes will follow SDBOR and DSU requirements and procedures, and DSU staff will process registrations and assist students as needed.
 - d. Instructors for DSU courses will utilize DSU's internal early alert system to inform advisors of any academic performance concerns.
 - e. DSU staff will coordinate with the appropriate university entities to provide deficiency reports and final grades to the school district.

Concurrent Credit Delivery

Concurrent enrollment courses provide high school students the opportunity to take college-credit bearing courses taught MCSD teachers approved by DSU. The expectation for

coursework completed through concurrent credit opportunities is that the courses cover the material and content at the same level required for the same course offered at DSU, and students are held to the same college-level standards.

1. Authority
 - a. All current and applicable SDBOR and DSU policies, guidelines and procedures apply to all course offerings and enrollment requirements unless a specific exemption has been approved by the SDBOR.
2. Development and coordination of course offerings
 - a. DSU shall assign a faculty member in the discipline of the course to serve as a mentor for the MCSD's teacher.
 - b. DSU shall review the credentials of the assigned instructor to ensure compliance with accreditation standards of the Higher Learning Commission, including ensuring the instructor has a master's degree and a minimum of 18 graduate credit hours in the subject/discipline taught.
 - c. DSU faculty shall develop the course syllabus.
3. Scheduling and delivery of courses
 - a. Courses shall be taught by instructors employed by MCSD.
 - b. DSU shall work with MCSD to ensure that concurrent credit classes contain at least 15 class hours (one hour equals 50 minutes) of class time for each semester credit hour.
 - c. The validation of student learning in the concurrent credit course will be through either: A) national AP or CLEP exam instruments; B) an acceptable student evaluation and assessment system developed jointly by the DSU faculty mentor and MCSD high school teacher. If validation occurs under option B, MCSD students are expected to demonstrate the same mastery of the college course as is required of college students who take the course.
4. Enrollment
 - a. More than 50% of the students in the course at MCSD shall be enrolled for college credit.
5. Tuition and course materials
 - a. The tuition rate for each student enrolled in concurrent credit courses shall be the rate identified as the externally-supported rate in Board of Regents Policy 5:5:3 "Tuition and Fees: Special Course Types" and approved annually by the Board of Regents (For FY19, this rate is \$40 per credit hour).
 - b. MCSD shall be responsible for the instructional costs associated with delivering the course.
 - c. DSU will follow procedures for Board of Regents approval of the externally-supported rate for each individual concurrent credit courses offered at MCSD.

Research and Evaluation

A study of the efficacy of delivery, content and outcomes will be designed and enacted by the university (mostly in year 3 of the pilot project). This will include appropriate IRB protections for human subjects, a research protocol producing multiple measurements of intended outcomes, cross-sectional and longitudinal research designs, and development of potential future applications of the methodology.

Point of Contact for Each Partner

Dakota State University/The Beacom College of Computer and Cyber Sciences
 Dr. Richard Hanson, Dean, The Beacom College of Computer and Cyber Sciences
 820 N. Washington
 Madison, SD

Madison Central School District
 Joel Jorgenson and Adam Shaw
 Madison, SD

_____ Date:

 Dakota State University

_____ Date:

 South Dakota Board of Regents

_____ Date:

 Madison Central School District

Appendix
B.S. Cyber Leadership and Intelligence, Digital Forensics Specialization

Prefix/Number	Title	Credit Hr.	High School Delivery
General Education		30	
Required Courses		54	
CLI 100	Introduction to Cyber Security Leadership	3	X
CLI 370	Cyber-Ethics	3	
CLI 420	Cyber Leadership		
CLI 492	Internship	3	
CSC 105	Introduction to Computers	3	X
CSC 145	Information Security Fundamentals	3	X
CSC 150	Computer Science I	3	X
CSC 123	OR Problem Solving & Programming		X
CSC 250	Computer Science II	3	X
CIS 275	OR Web Application Programming		
CSC 321	Information Security Management	3	
CSC 163	Information Security	3	X
ENGL 212	World Literature II		
GEOG 353	Geography of Religion	3	
HIST 256	World History	3	
POLS 350	International Relations	3	
SOC 370	People and their Cultures	3	
SPCM 410	Organizational Communic	3	
BADM 360	OR Organization and Management		
Digital Forensics Specialization		18	
CSC 328	Operating Environments	3	
CSC 285	Networking I	3	
CSC 385	Networking II	3	
CSC 388	Computer Forensics Fundamentals	3	
CSC 418	Advanced Computer Forensics	3	
CSC 419	Advanced Windows Forensics	3	
Electives		18	
Total		120	

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – J

DATE: April 1, 2020

SUBJECT

Dual Degree Program Agreement – SDSU & Augustana University

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:27](#) – Program to Program Articulation Agreements

[BOR Policy 5:3](#) – Agreements and Contracts

BACKGROUND / DISCUSSION

South Dakota State University (SDSU) is requesting approval to enter into an agreement with the Augustana University (AU) to establish an articulated dual degree program that upon a student's successful completion in its entirety will result in a Bachelor of Science (BS) in Civil and Environmental Engineering or Mechanical Engineering from SDSU and a Bachelor of Arts (BA) in Math or Physics from AU (see Attachment I).

IMPACT AND RECOMMENDATION

Each student enrolled in the Program will be required to attend AU for at least three (3) years and complete the requirements for the student's intended major of either Math or Physics. After completing the academic requirements of AU, the student shall transfer to SDSU and complete the requirements for a Bachelor of Science in either Civil and Environmental Engineering or Mechanical Engineering. When completed, each student in the Program shall be awarded the appropriate degree from each respective institution. This Agreement applies to students enrolling at Augustana University in Fall 2020 and thereafter.

Participating students will pay tuition and fees directly to AU while enrolled in courses there. Upon admission to the program at SDSU, the enrolled student will pay tuition and fees directly to SDSU for the remaining semesters of the program. Each institution is solely responsible for setting its own tuition and fee rates.

Board staff recommends approval.

ATTACHMENTS

Attachment I – Dual Degree Program Agreement – SDSU & Augustana University

DRAFT MOTION 20200401_4-J:

I move to approve South Dakota State University's dual program agreement with Augustana University, as presented.

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Agreement

For An Articulated Agreement for Dual Degree Programs (B.A., B.S.) Between South Dakota State University and Augustana University

I. INTRODUCTION

South Dakota State University and Augustana University desire to establish a dual degree program leading to the Bachelor of Arts (B.A.) degree from Augustana University and the Bachelor of Science from South Dakota State University. Each student enrolled in the Program will be required to attend Augustana University for at least three (3) years and complete the requirements for the student's intended major of either Math or Physics. After completing the academic requirements of Augustana University, the student shall transfer to South Dakota State University and complete the requirements for a Bachelor of Science in either Civil and Environmental Engineering or Mechanical Engineering (See Attachments 2 through 5). When completed, each student in the Program shall be awarded the appropriate degree from each respective institution. This Agreement applies to students enrolling at Augustana University in Fall 2020 and thereafter.

Objectives of the Agreement

1. To leverage the two institutions' proximity to each other by developing a partnership between SDSU and AU to create options for Augustana students that currently do not exist.
2. To facilitate the transfer of students from AU to SDSU.
3. To provide specific advisement for AU students who intend to pursue a degree in Civil and Environmental Engineering or Mechanical Engineering from SDSU.
4. To encourage academic and administrative coordination between the two institutions, thereby exchanging outcome information of the programs with the goal of continuous improvement.
5. To provide qualified AU students the opportunity to complete the BA degree in Math or Physics from AU and a BS degree Civil and Environmental Engineering or Mechanical Engineering from SDSU.

II. PROCEDURES

1. Under the provisions of this agreement AU students will matriculate a minimum of 58 credits to SDSU.
2. While at AU and SDSU, students will complete all the required courses as outlined in the attachments.

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

3. Each student enrolled in the program will pay tuition and fees directly to Augustana University while enrolled in courses there. Upon admission to the program at South Dakota State University, the enrolled student will pay tuition and fees directly to SDSU for the remaining semesters of the program. Each institution is solely responsible for setting its own tuition and fee rates.
4. This program is sequential. Students who are eligible may request financial aid through the school in which they are enrolled at the time. It is only during the time students are enrolled at each institution that the respective financial aid offices will be responsible for monitoring such eligibility and processing awards. Any withdrawn student receiving federal student aid will be subject to federal regulations as it relates to the return of any unearned federal student aid.
5. Applicants must be able to demonstrate that all prerequisite course requirements have been met.
6. Augustana University and South Dakota State University reserve the right to change, without notice, policies including but not limited to housing and financial aid. Any changes to student policies will be communicated annually.
7. South Dakota State University and Augustana University will comply with all laws and regulations relating to this Agreement, including but not limited to Title IX which prohibits discrimination in any federally funded education program or activity and any other applicable federal, state and local laws prohibiting discrimination against protected classes.
8. Augustana University students will be required to submit all application materials to the Office of Undergraduate Admissions at South Dakota State University by the application deadline set by South Dakota State University's Office of Undergraduate Admissions. International students should contact both the Augustana and South Dakota State University Offices of International Affairs to coordinate the transfer of their Student & Exchange Visitor Information System (SEVIS) record (Form I-20).
9. The applicants must have been full-time students at Augustana University for at least two years before applying to South Dakota State University. If a student has attended more than one school, submission of all transcripts will be required and a final GPA will be recalculated based on all grades. Unless otherwise approved, students will complete all major and core requirements of Augustana University before entering South Dakota State University.
10. The applicant must declare an engineering major in either Civil and Environmental Engineering (CEE) or Mechanical Engineering (ME) at the time of application to South Dakota State University.
11. Each pre-requisite course must be taken at Augustana University; courses taken at other institutions or credit awarded by advanced placement, equivalency or individual testing will be accepted as fulfillment of prerequisite coursework as long as the course credit appears on the transcript issued by Augustana University.
12. Any notice or other communication required or permitted to be given or made under this Agreement shall be sufficient if in writing and shall be considered given when mailed by certified mail, return receipt requested, to the parties at their respective addresses.

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

III. MUTUAL PROMOTION OF THE PROGRAM

AU and SDSU both agree to encourage qualified students to participate in this dual degree program through advisement and information dissemination. The AU program liaison will maintain a list of students pursuing the program with the intent to enroll at SDSU and will periodically inform the appropriate SDSU liaison to facilitate necessary communication with the SDSU Admissions Office.

IV. STUDENT ADVISING

The AU program liaison is responsible for advising students regarding their academic preparation for admission to SDSU while in attendance at AU. Similarly the SDSU program liaison will be responsible for facilitating the advisement of students during their first year at SDSU to ensure necessary transferrable course are completed.

V. CONTINUATION AND TERMINATION OF THE AGREEMENT

This agreement shall be in force until either institution makes a decision in writing to terminate the agreement. It is agreed that if terminated, both institutions will hone the terms of the agreement until all students already matriculated at SDSU are given the opportunity to complete the program in a timely manner. Termination becomes effective on the first day of July following the written notice of termination; this will enable any qualified AU student who completes the AU portion of the requirements of this agreement prior to the effective date of termination, July 1, to be admitted into the SDSU program in the fall semester immediately following the effective termination date.

VI. PROGRAM CHANGES

As program graduation requirements change at either institution, this agreement will be updated by communicating the changes in the form of revision of the attachments to this agreement and will not, in and of itself, require revision of the agreement. The communication of curricular changes will occur in a timely manner to enable either institution a chance to review the changes and decide if they are significant enough to warrant revising or terminating the agreement.

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Augustana University and South Dakota State University have executed this Agreement, each with the intent of being legally bound hereby, effective as (date).

AUGUSTANA UNIVERSITY

SOUTH DAKOTA STATE UNIVERSITY

Senior Vice President for
Academic Affairs

Dean, Jerome J. Lohr
College of Engineering
Date:

Provost and VP for Academic Affairs
Date:

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

ATTACHMENT 1 - Dual Degree Engineering Program 3-2

AUGUSTANA UNIVERSITY COURSE REQUIREMENTS

Course Requirements	PHYSICS	PHYSICS*	MATH	MATH*
FYS 110 - First Year Seminar	4	4	4	4
FYS 111 – First Year Seminar	4	4	4	4
CHEM 116 – Gen Chem I	4	4	4	4
CHEM 117 – Gen Chem II	4	4	4	4
COSC 210 - Computer Science I			4	4
MATH 151- Calc I	4		4	
MATH 152 – Calc II	4	4	4	4
MATH 153 – Calc III	3	3	3	3
MATH 200 – Fund of Math			3	3
MATH 220 – Linear Algebra			3	3
MATH 310 – Diff Equations	3	3	3	3
MATH 315 – Prob/Stats	3	3	3	3
MATH 320 – Discrete Structures				3
MATH 340/350 – Abstract Real	6		6	6
MATH 490 – Senior Seminar			1	1
MATH - Elective 1			3	3
PHYS 221 – Gen Phys I	4	4	4	4
PHYS 222 – Gen Phys II	4	4	4	4
PHYS 281 – Inter Lab	3	3		
PHYS 321 – Comp Physics	3	3		
PHYS 371 – Modern Physics	3	3		
PHYS 381 – Advanced Lab	3	3		
PHYS – Elective 1	3	3		
PHYS – Elective 2	3	3		
PHYS – Elective 3	3	3		
STATICS	3	3	3	3
12 SOPHIA GENERAL ED COURSES	36	36	36	36
Total Credits	107	97	97	96

*CALC I COMPLETED

See Attachments 2 through 5 for South Dakota State University's required coursework & schedule.

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

ATTACHMENT 2

SOUTH DAKOTA STATE UNIVERSITY-AUGUSTANA UNIVERSITY COURSE REQUIREMENTS FOR CIVIL AND ENVIRONMENTAL ENGINEERING

Bachelor of Science

SDSU-Augustana Articulation Plan

Major: Civil Engineering

2019-2020 Sample 4-Year Plan

Total Degree Requirements: 130 credits

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the catalog.

First Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 106	Elementary Surveying	p. MATH 115 or MATH 120	SDSU	CEE 106	3
CEE 106L	Elementary Surveying Lab	CEE 106 Co-requisite	SDSU	CEE 106L	1
CHEM 112	General Chemistry I	p. MATH 114 or higher	AU	CHEM 116	3
CHEM 112L	General Chemistry I lab	CHEM 112 Co-requisite	AU	CHEM 116	1
ENGL 101	Composition I (SGR #1)	p. Placement	AU	Sophia	3
GE 101	Introduction to Engineering and Technical Professions		AU	Sophia	1
MATH 123	Calculus I (SGR #5)	p. MATH 115 or MATH 120 or Placement, earn C or better	AU	MATH 151	4
Total Credit Hours					16

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 101	Introduction to Civil Engineering	Majors only	SDSU	CEE 101	1
CHEM 114	General Chemistry II	p. CHEM 112 and MATH 114 or higher	AU	CHEM 117	3
ENGL 201	Composition II (SGR #1)	p. ENGL 101	AU	Sophia	3
MATH 125	Calculus II	p. MATH 123, earn C or better	AU	Math 152	4
SGR #3	Social Science/Diversity (SGR #3)		AU	Sophia	3
SPCM 101	Fundamentals of Speech (SGR #2)		AU	Sophia	3
Total Credit Hours					17

Second Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 282	Civil Engineering Computer Aided Design	p. CEE 101 and CEE 106L	SDSU	CEE 282	3
EM 214	Statics	p. MATH 123	AU	*Note	3
MATH 225	Calculus III	p. MATH 125	AU	MATH 153	4
PHYS 211/L	University Physics I and Lab (SGR #6)	p. MATH 123	AU	PHYS 221	4

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
SGR #4	Arts & Humanities/Diversity (SGR #4)		AU	Sophia	3
		Total Credit Hours			17

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 216	Civil Engineering Materials	p. CHEM 112, Spring Only	SDSU	CEE 216	2
CEE 216L	Civil Engineering Materials Lab	CEE 216 Co-requisite	SDSU	CEE 216L	1
CEE 225	Principles of Environmental Science and Engineering	p. CHEM 106 or 114	SDSU	CEE 225	3
EM 215	Dynamics	p. EM 214	SDSU	EM 215	3
MATH 321	Differential Equations	p. MATH 125	AU	MATH 310	3
PHYS 213/L	University Physics II and Lab (SGR #6)	p. PHYS 211/L	AU	PHYS 222	4
		Total Credit Hours			16

Third Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 311	Structural Materials Lab	p. CEE 216 and 216L, EM 321 Co-requisite, Fall only	SDSU	CEE 311	1
EM 331	Fluid Mechanics	p. EM 215, Fall only	SDSU	EM 331	3
CEE 331	Fluid Mechanics Lab	EM 331 Co-requisite, Fall only	SDSU	CEE 331	1
CEE 340/L	Engineering Geology and Lab	p. CEE 216 and 216L, Fall only	SDSU	CEE 340/L	3
EM 321	Mechanics of Materials	p. EM 214	SDSU	EM 321	3
SGR #3	Social Science/Diversity (SGR #3)		AU	Sophia	3
SGR #4	Arts & Humanities/Diversity (SGR #4)		AU	Sophia	3
		Total Credit Hours			17

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 323	Water Supply and Wastewater Engineering	p. CEE 225, Spring only	SDSU	CEE 323	3
CEE 346/L	Geotechnical Engineering and Lab	p. EM 321, Spring only	SDSU	CEE 346/L	4
CEE 353	Structural Theory	p. EM 321, Spring only	SDSU	CEE 353	3
CEE 363	Highway and Traffic Engineering	p. CEE 106, Spring only	SDSU	CEE 363	3
CEE 432	Hydraulic Engineering	p. EM 331, Spring only	SDSU	CEE 432	3
		Total Credit Hours			16

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Fourth Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 456	Concrete Theory and Design	p. CEE 353, Fall only	SDSU	CEE 456	3
CEE 464	Capstone Design I	Senior Standing, Fall only	SDSU	CEE 464	1
CEE 482	Engineering Administration	Senior Standing, Fall only	SDSU	CEE 482	3
CEE 488	Professional Seminar	Senior Standing, Fall only	SDSU	CEE 488	1
STAT 381	Intro to Probability and Statistics	p. MATH 125	AU	MATH 315	3
CEE	Technical Elective	See advisor for approved list	SDSU		3
CEE	Technical Elective	See advisor for approved list	SDSU		3
Total Credit Hours					17

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CEE 455	Steel Design	p. CEE 353, Spring only	SDSU	CEE 455	3
CEE 465	Capstone Design II	p. CEE 464, Spring only	SDSU	CEE 465	2
CEE	Technical Elective	See advisor for approved list	SDSU		3
CEE	Technical Elective	See advisor for approved list	SDSU		3
CEE	Technical Elective	See advisor for approved list	SDSU		3
Total Credit Hours					14

Comments/Notes

Students from all academic majors can pursue graduation with Fishback Honors College distinction. View the [Honors program requirements](#).

- Students must earn a combined average "C" or better in all CEE courses
- Students must earn a combined average "C" or better in all mathematics courses.
- Students must earn an average "C" or better in EM 214, EM 215, EM 321 and EM 331.
- Students must earn a combined average "C" or better in all MATH courses and a "C" or better in MATH 123 and MATH 125. Students who fail to earn a "C" or better in any of these courses will be required to take them in subsequent semesters until the requirement is met.
- Students must take the Fundamentals of Engineering examination prior to graduation
- EM214, Statics. Students have two options. Option 1 is to take course from SDSU. Option 2 is to take course from Wash U

Total Augustana University Credits: 58

Total SDSU Credits: 72

Total Credits: 130

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

ATTACHMENT 3 SOUTH DAKOTA STATE UNIVERSITY COURSE SCHEDULE CIVIL AND ENVIRONMENTAL ENGINEERING

First Fall	Course	Title	Credits	
	EM 321	Mechanical of Materials	3	
	EM 215	Dynamics	3	
	CEE 311	Structural Materials Lab	1	
	CEE 106/L	Elementary Surveying & Lab	4	
	CEE 225	Prin. of Env Science & Eng.	3	
	CEE 482	Engineering Administration	3	Total = 17
First Spring	CEE 353	Structural Theory	3	
	CEE 216/L	Civil Engineering Materials & Lab	3	
	CEE 363	Highway & Traffic Engineering	3	
	CEE 282	Civil Eng. Comp. Aided Design	3	
	CEE 101	Intro to Civil Engineering	1	
	CEE 324	Water and Wastewater Engineering	3	Total = 16
Summer		Technical Elective	3	Total = 3
Second Fall	CEE 456	Concrete Theory & Design	3	
	CEE 464	Capstone Design I	1	
	CEE 340/L	Engineering Geology & Lab	3	
	EM 331	Fluid Mechanics	3	
	CEE 331	Fluid Mechanics Lab	1	
		Technical Electives	6	
	CEE 488	Professional Seminar	1	Total = 18
Second Spring	CEE 455	Steel Design	3	
	CEE 465	Capstone Design II	2	
	CEE 432	Hydraulics	3	
	CEE 346/L	Geotechnical Eng. & Lab	4	
		Technical Electives	6	Total = 18
Subtotal of SDSU Credits			72	

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Augustana University transfer credits that apply to the SDSU Civil Engineering Degree:

Course	Title	SDSU Equivalent	Credits
CHEM 116	General Chemistry I	CHEM 112/L General Chemistry I & Lab	4
CHEM 117	General Chemistry II	CHEM 114 General Chemistry II	3
MATH 151	Calculus I	MATH 123 Calculus I	4
MATH 152	Calculus II	MATH 125 Calculus II	4
MATH 153	Calculus III	MATH 225 Calculus III	4
MATH 310	Differential Eq.	MATH 321 Differential Equations	3
MATH 315	Probability & Stats.	MATH 381 Intro. to Probability & Statistics	3
PHYS 221	General Physics I	PHYS 211/L University Physics I & Lab	4
PHYS 222	General Physics II	PHYS 212/L University Physics II & Lab	4
*Note		EM 214 Statics	3
Sophia		GE 101 Intro to Eng. & Tech. Professions	1
Sophia		ENGL 101 Composition I	3
Sophia		ENGL 102 Composition II	3
Sophia		SPCM 101 Fundamentals of Speech	3
Sophia		SGR #3 – Social Science/Diversity	6
Sophia		SGR #4 – Arts & Humanities	6
Total Augustana Credits Applied to SDSU BS in CE			58

* EM214, Statics. Students have two options. Option 1 is to take course from SDSU. Option 2 is to take course from Wash U

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

ATTACHMENT 4

SOUTH DAKOTA STATE UNIVERSITY-AUGUSTANA UNIVERSITY COURSE REQUIREMENTS FOR MECHANICAL ENGINEERING

Bachelor of Science SDSU-Augustana Articulation Plan Major: Mechanical Engineering

2019-2020 Sample 4-Year Plan

Total Degree Requirements: 130 credits

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the catalog.

First Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
CHEM 112	General Chemistry I (SGR #6)	p. MATH 114 or higher	AU	CHEM 116	3
CHEM 112L	General Chemistry I Lab		AU	CHEM 116	1
GE 101	Introduction to Engineering and Technical Professions		AU	Sophia	1
MATH 123	Calculus I (SGR #5)	p. Placement or MATH 115 Minimum grade of "C" required.	AU	MATH 151	4
ME 121-121L	Production and Fabrication Processes and Lab		SDSU	ME 121/L	2
SGR #3	Social Sciences/Diversity		AU	Sophia	3
SPCM 101	Fundamentals of Speech (SGR #2)		AU	Sophia	3
Total Credit Hours					17

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
EM 214	Statics	p. MATH 123 Minimum grade of "C" required.	AU	*Note	3
ENGL 101	Composition I (SGR #1)	p. Placement	AU	Sophia	3
MATH 125	Calculus II	p. MATH 123 Minimum grade of "C" required.	AU	MATH 152	4
ME 212-212L	Mechanical Engineering Design Technologies and Lab	p. MATH 115 or consent	SDSU	ME 212/L	2
PHYS 211-211L	University Physics I and Lab	p. MATH 123 Minimum grade of "C" required.	AU	PHYS 221	4
Total Credit Hours					16

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Second Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
EM 215	Dynamics	p. EM 214 Minimum grade of "C" required.	SDSU	EM 215	3
EM 321	Mechanics of Materials	p. EM 214 Minimum grade of "C" required	SDSU	EM 321	3
MATH 321	Differential Equations	p. MATH 125	AU	MATH 310	3
ME 241	Engineering Materials	p. MATH 123 & CHEM 112- 112L	SDSU	ME 241	3
PHYS 213-213L	University Physics II and Lab	PHYS 211-211L & MATH 123	AU	PHYS 222	4
		Total Credit Hours			16

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
ECON 201	Principles of Microeconomics (SGR #3)		AU	ECON 120	3
ENGL 277	Technical Writing in Engineering		AU	Sophia	3
GE 231	Technology, Society, and Ethics		SDSU	GE 231	3
MATH 331 or MATH 471	Advanced Engineering Math or Numerical Analysis	p. MATH 321 or p. MATH 225	SDSU	MATH 331 or 471	3
ME 230-230L	Engineering Design Methods and Lab	p. EM 214 and ME 121-121L and ME 212-212L	SDSU	ME 230/L	2
ME 311	Thermodynamics I	p. PHYS 211-211L and EM 215. Minimum grade of "C" required.	SDSU	ME 311	3
		Total Credit Hours			17

Third Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
EE 300	Basic Electrical Engineering I	p. MATH 125 and PHYS 213	SDSU	EE 300	2
EE 300L	Basic Electrical Engineering I Lab		SDSU	EE 300L	1
EM 331	Fluid Mechanics	p. EM 215. Minimum grade of "C" required.	SDSU	ME 331	3
MATH 225	Calculus III	p. MATH 125	AU	MATH 153	4
ME 312	Thermodynamics II	p. ME 311 and MATH 321. Minimum grade of "C" required.	SDSU	ME 312	3
ME 321	Fundamentals of Machine Design	p. EM 215	SDSU	ME 321	3
		Total Credit Hours			16

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
EE 302	Basic Electrical Engineering II	p. EE 300-300L	SDSU	EE 302	2
EE 302L	Basic Electrical Engineering II Lab		SDSU	EE 302L	1
ME 376-376L	Measurements and Instrumentation and Lab	p. ENGL 277 and Co-requisites EM 321 and EM 331	SDSU	ME 376/L	2
ME 415	Heat Transfer	p. ME 311 and EM 331 and MATH 321 or consent	SDSU	ME 415	3
ME 421	Design of Machine Elements	p. EM 321 and ME 321	SDSU	ME 421	3
SGR #4	Arts and Humanities/Diversity		AU	Sophia	3
STAT 381	Introduction to Probability and Statistics	p. MATH 125	AU	MATH 315	3
		Total Credit Hours			17

Fourth Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
ME 323	Vibrations	p. EM 215 and EM 321 and MATH 331 or MATH 471	SDSU	ME 323	3
ME 476	Thermo-fluids Lab	p. ME 376-376L and EM 331 and ME 312 and ME 415	SDSU	ME 476	1
ME 478	Mechanical Systems Design I	p. ME 421 and MATH 331 or MATH 471	SDSU	ME 478	2
ME 490	Seminar		SDSU	ME 490	1
Tech Electives	Choose from approved list of 300/400 level Chem or Phys	AU Chem or Phys	AU	TBD	3
Tech Electives	Choose from list		SDSU		3
Tech Electives	Choose from list		SDSU		3
		Total Credit Hours			16

Spring

Prefix + Number	Course Title	Prerequisites/Comments	University	Course	Credits
ME 451	Automatic Controls	p. EE 300-300L or consent and MATH 331 or MATH 471	SDSU	ME 451	3
ME 452	Dynamic Systems Lab	p. ME 323	SDSU	ME 452	1
ME 479-479L	Mechanical Systems Design II and Lab	p. ME 478	SDSU	ME 479/L	2
SGR #4	Arts and Humanities/Diversity		AU	Sophia	3
Tech Electives	Choose from list		SDSU		3
Tech Electives	Choose from list		SDSU		3
		Total Credit Hours			15

Comments/Notes

Students from all academic majors can pursue graduation with Fishback Honors College distinction. View the [Honors program requirements](#).

***Minimum overall GPA of 2.0 (C average) in Mathematics/Statistics courses required.**

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

***Minimum overall GPA of 2.0 (C average) in all ME-prefix courses required.**

***A minimum grade of "C" in each of the following courses: Math 123, Math 125, Phys 211, ME 311, ME 312 and all EM designated courses.**

***Students who fail to earn a "C" or better in any of these courses will be required to repeat them in each subsequent semester until the requirement is met.**

***Students must take the Fundamentals of Engineering Exam prior to graduation.**

***EM214, Statics. Students have two options. Option 1 is to take course from SDSU. Option 2 is to take course from Wash U**

Total Augustana University Credits: 58

Total SDSU Credits: 72

Total Credits: 130

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

ATTACHMENT 5 SOUTH DAKOTA STATE UNIVERSITY COURSE SCHEUDLE MECHANICAL ENGINEERING

First Fall	Course	Title	Credits
	EM 321	Mechanical of Materials	3
	EM 215	Dynamics	3
	ME 121/L	Production & Fabrication Processes & Lab	2
	ME 212/L	ME Design Technologies & Lab	2
	ME 241	Engineering Materials	3
	MATH 331	Adv. Eng. Math or Numerical Analysis	3
	Or MATH 471		Total = 16
First Spring	EE 300/L	Basic EE I & Lab	3
	ME 311	Thermodynamics I	3
	ME 230/L	Engineering Design Methods & Lab	2
	ME 323	Vibrations	3
	ME 321	Fundamentals of Machine Design	3
	EM 331	Fluid Dynamics	3 Total = 17
Second Fall	EE 302/L	Basic EE II & Lab	3
	GE 231	Technology, Society & Ethics	3
	ME 312	Thermodynamics II	3
	ME 478	Mechanical Systems Design I	2
	ME 421	Design of Machine Elements	3
	ME 415	Heat Transfer	3
	ME 376/L	Measurements & Instrumentation & Lab	2 Total = 19
Summer		Technical Elective – Internship	3
Second Spring	ME 451	Automatic Controls	3
	ME 452	Dynamic Systems Lab	1
	ME 476	Thermo-Fluids Lab	1
	ME 490	Seminar	1
	ME 479/L	Mechanical Systems Design II & Lab	2
		Technical Electives	9 Total = 17
Subtotal of SDSU Credits			72

Dual Program Agreement

Jerome J. Lohr College of Engineering
Department of Physics & Mathematics

South Dakota State University
Augustana University

Augustana University transfer credits that apply to the SDSU Mechanical Engineering Degree:

Course	Title	SDSU Equivalent	Credits
CHEM 116	General Chemistry I	CHEM 112/L General Chemistry I & Lab	4
MATH 151	Calculus I	MATH 123 Calculus I	4
MATH 152	Calculus II	MATH 125 Calculus II	4
MATH 153	Calculus III	MATH 225 Calculus III	4
MATH 310	Differential Eq.	MATH 321 Differential Equations	3
MATH 315	Probability & Stats.	MATH 381 Intro. to Probability & Statistics	3
PHYS 221	General Physics I	PHYS 211/L University Physics I & Lab	4
PHYS 222	General Physics II	PHYS 212/L University Physics II & Lab	4
ECON 120	Economics I	ECON 201 Prin. of Microeconomics	3
Approved 300/400 level Chem/Phys		Technical Elective	3
*Note		EM 214 Statics	3
Sophia		GE 101 Intro to Eng. & Tech. Professions	1
Sophia		ENGL 101 Composition I	3
Sophia		ENGL 102 Composition II	3
Sophia		SPCM 101 Fundamentals of Speech	3
Sophia		SGR #3 – Social Science/Diversity	3
Sophia		SGR #4 – Arts & Humanities	6
Total Augustana Credits Applied to SDSU BS in ME			58

NOTES:

- 1) Students may enroll in ME 421 and ME 478 concurrently.
- 2) English 201, Composition II can be substituted for ENGL 277, Technical Writing for Engineering
- 3) EM 214, Statics. Students have two options:
 - a. Complete Statics course from Washington University in Saint Louis, Missouri
 - b. Complete EM 214, Statics at SDSU. Note that the two-year completion plan assumes that the Statics course has been completed before starting at SDSU. Within EM 214 complete by admission to SDSU, an additional 1-2 semesters would be required due to course scheduling.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – K

DATE: April 1, 2020

SUBJECT

Naming Request – SDSU – New Interim Divisions

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:14](#) – Campus Organization Structure

BACKGROUND / DISCUSSION

South Dakota State University requests to create the following two new interim divisions within the College of Education & Human Sciences (Attachment I):

- [Division of Education, Counseling & Human Development](#)
This division will include programs in the existing departments of Teaching, Learning & Leadership (TLL) and Counseling & Human Development (CHD).
- [Division of Health & Consumer Sciences](#)
This division will include programs in the existing departments of Health & Nutritional Sciences and Consumer Sciences with representation from TLL and CHD.

If deemed in the best interest of SDSU to proceed with the formation of the schools, a corresponding proposal will be submitted to the Board prior to July 2021.

SDSU also request to create a new interim Division of Psychology, Sociology and Rural Studies. This division will include programs in the existing Department of Psychology and the Department of Sociology and Rural Studies. Faculty in the division will investigate and develop governance, policies, and operating structure of an eventual School of Psychology, Sociology and Rural Studies, which will be proposed to the South Dakota Board of Regents by June 2021.

(Continued)

DRAFT MOTION 20200401_4-K:

I move to approve SDSU's requests to create the following new interim divisions: 1) Division of Education, Counseling & Human Development, 2) Division of Health & Consumer Sciences, and 3) Division of Psychology, Sociology and Rural Studies.

IMPACT AND RECOMMENDATIONS

These organizational structure changes would directly advance the goals of the university's strategic plan, *Imagine 2023*.

Board staff recommends approval.

ATTACHMENTS

Attachment I – SDSU Request to Create New Interim Divisions within College of Education & Human Sciences

Attachment II – SDSU Request to Create New Interim Division of Psychology, Sociology and Rural Studies

**SOUTH DAKOTA STATE UNIVERSITY***Office of Academic Affairs*

February 5, 2020

To: Dr. Barry H. Dunn, President

BHD
I approve.
DH

From: Dr. Dennis D. Hedge, Provost and Vice President for Academic Affairs

I have received a request from Dean Jill Thorngren to create two interim divisions within the College of Education & Human Sciences: Division of Education, Counseling & Human Development and Division of Health & Consumer Sciences. The Division of Education, Counseling & Human Development will include programs in the existing departments of Teaching, Learning & Leadership (TLL) and Counseling & Human Development (CHD). The Division of Health & Consumer Sciences will include programs in the existing departments of Health & Nutritional Sciences and Consumer Sciences with representation from TLL and CHD. Faculty in these divisions will investigate and develop governance, policies, and operating structures of a possible School of Education, Counseling & Human Development and a School of Health & Consumer Sciences. If deemed in the best interest of SDSU to proceed with the formation of the schools, a corresponding proposal will be submitted to the South Dakota Board of Regents prior to July 2021.

I am supportive of this request to create the Division of Education, Counseling & Human Development and the Division of Health & Consumer Sciences effective July 1, 2020. The original request from the College of Education & Human Sciences is attached to this memo. If you approve, I would request that we forward this to the Board of Regents for approval at the April meeting.

Please let me know if you need additional information.

Proposal for Term Divisions Within the College of Education & Human Sciences

Division of Education, Counseling, and Human Development

Division of Health & Consumer Sciences

Intent

This request follows the work of two independent task forces. The first represented faculty in the Departments of Teaching, Learning, & Leadership and Counseling & Human Development. The second task force primarily consisted of faculty from the Departments of Health & Nutritional Sciences and Consumer Sciences with representation from TLL and CHD. Organizing faculty from these four departments under two interim Divisions will allow faculty to investigate and develop governance, policies, and operating structures for Schools which will be proposed to the Board of Regents per BOR Policy 2:14.

Summary

The reorganization that will be fully reviewed under the interim Divisions is being conducted with the vision of integrating the faculty and programs of Counseling & Human Development and Teaching, Learning, & Leadership into a collaborative unit and the faculty and programs of Consumer Sciences and Health & Nutritional Sciences into a collaborative unit. The vision for both units is assuring the highest quality learning experiences for our students while capturing research synergies and similar interests amongst our faculty.

The investigation and possible reorganization of these programs would directly advance the goals of the university's strategic plan, *Imagine 2023*:

- Achieve Excellence Through Transformative Education
- Cultivate and Strengthen Community Engagement
- Foster Innovation and Increase Research, Scholarship, and Creative Activity (RSCA)
- Be a Growing, High-Performing and Healthy University

This reorganization would also advance the mission and vision of *Imagine 2023*, as follows:

University Mission (*Imagine 2023*) South Dakota State University offers a rich academic experience in an environment of inclusion and access through inspired, student-centered education, creative activities and research, innovation and engagement that improve the quality of life in South Dakota, the region, the nation, and the world.

University Vision (*Imagine 2023*) South Dakota State University will be a premier land-grant university recognized for high value, innovation and bold impact.

The College of Education and Human Sciences has a unique opportunity to take advantage of interdisciplinary expertise across the college to enrich our teaching and learning environments and to collaborate in ways that poise us to discover and disseminate knowledge that addresses a number of national and global issues from multifaceted perspectives. While diverse in our offerings, every program in the College of EHS strives to address education, health and well-being using developmental, prevention-based theories and models and using a holistic definition of wellness that includes mental, physical, relational, financial, educational, and community components.

Division of Education, Counseling, and Human Development*

In order to advance the synergies between teacher education counseling and human development, a strategic realignment of programs within the Department of Teaching, Learning, & Leadership and the Department of Counseling and Human Development to create an interim division is proposed. A term division will enable programs in the respective units to explore creating a unique niche emphasizing *developmental sciences and the science of learning*. Both areas underscore the importance of how learning across the lifespan develops in diverse learners. Diverse in this context, references not only differences in cognitive and learning styles, but differences in culture, socioeconomic status, and lifestyle. By more fully integrating human development and education, we will be able to better ground teacher education in the context of developmental and cultural relevance and we will further strengthen our offerings in human development by grounding them in the science of learning.

Clinical Experiences

A division has strong potential to increase research and scholarly activity through better alignment of faculty expertise as well as through stronger integration of clinical and research opportunities. TLL and CHD each house learning laboratories. The Fishback Center for Early Childhood Education in Pugsley Hall, and the CHRD counseling space, which will soon be expanded and moved to renovated space. Plans and fundraising are also underway to develop an Innovation Lab for high school age students to be housed within our secondary education program. All three of these clinical/lab settings are replete with opportunities for faculty and student research that broadly encompasses human development and the science of learning. Potential examples include:

- CHRD faculty with expertise in career counseling can develop projects with secondary education faculty in the IERD Lab to examine and promote healthy career development strategies for high school students.
- Faculty in Early Childhood Education will be more closely partnered with Human Development and Family Studies faculty and can more easily engage in a plethora of studies involving family dynamics and early childhood development, learning across the lifespan, etc. Students and faculty in the school counseling and marriage and family counseling tracks can also contribute to this work.

- Faculty in both CHD and TLL will have the opportunity to partner more closely with the Family Resource Network in providing outreach to the citizens of South Dakota.
- Faculty in both early childhood and secondary education are involved in projects looking at diverse learning styles and preparing future educators to work with all students from an inclusive perspective that respects the uniqueness of all learnings. This integrates extremely well with the work of CHRD and HDFS faculty who are advancing work related to healthy relationships and decision making across the lifespan and across all sectors of culture, ethnicity, and socio-economic status.
- The College of EHS has a commitment to enhancing rural child well-being. Rural child wellness and the impact on learning is an area of research that could be bolstered through a closer alignment of CHD and TLL programs.

Research/Scholarly Activities

The current and future lab settings that may be included in the division could allow us to expand our research and scholarship activity, including increased opportunities to seek external funding. This division could also significantly increase outreach opportunities within the community and across the state. Potential examples include:

- CHRD faculty and students more fully collaborating with ECE and Secondary Education faculty and students to offer counseling experiences to families of early learning center children or students participating in the Innovation Lab.
- Upon completion of the Well-being Center, that will house the new counseling clinic space, faculty and students in the school could increase counseling outreach in the community and also provide education seminars and workshops.
- The proposed Innovation Lab pivots around partnerships with the community e.g. local school districts, the Children's Museum of South Dakota, local industry employers such as Daktronics and Larson Manufacturing. Faculty in CHRD, CHD, Exploratory Studies, and ECE will enrich the offerings in the Lab and will contribute to strong partnerships with external partners.
- Current outreach projects with the Boys and Girls Club, Sanford Harmony, the Elkton School District, and numerous others across the state can be further bolstered by increased collaboration between faculty and students in CHD and TLL.

Curriculum

The research and outreach opportunities possible within the division are exciting and will help us better fulfill two-thirds of our mission. Central to our exploration, however, is the strength this division could bring to our mission of teaching and learning. As the only college in the state that integrates teacher education with the human sciences, we have the expertise that truly enables us to address the critical needs of these professions from an interdisciplinary perspective. Much is made about the current state of education, workforce development, and the health and welfare of today's families and communities across the nation. We can address these issues through utilizing a holistic and integrated approach to developing the next

generation of teachers, counselors, principals, and human development specialists. Our teachers can be better grounded in the developmental needs of their students. Our counselors can better understand the cognitive abilities of their clients. We can contribute significantly to the body of knowledge related to human development and the science of learning. Potential examples of strengthened curriculum include:

- Undergraduate students in the proposed division could share a common 119 course emphasizing holistic well-being and an introduction to the science of learning and development across the lifespan. Graduate students across the school could help facilitate this course.
- Capstone courses across the school could utilize opportunities in one or more of the 3 clinical/lab settings.
- Graduate students in Counseling, Education, and Developmental Sciences could share common courses in areas such as research and leadership.
- Graduate students would have many opportunities for internship or practicum experience with undergraduate students as well as with K12 students and families in the lab settings.

*Proposals for a final name for the division are still being considered by faculty.

Division of Health and Consumer Sciences*

In order to advance the synergies across the health and consumer sciences in our college, a term division of Health, Nutrition, and Consumer Sciences is proposed. The division will integrate the current departments of Health & Nutritional Sciences and Consumer Sciences.

Under a term division, faculty will explore opportunities to differentiate their programs with an increased emphasis on consumer behavior and decision making across the fields of health and nutritional sciences. The core mission of Consumer Sciences is to train professionals and leaders with an emphasis in commerce, creativity, resource management, and leadership development. The mission of Health & Nutritional Sciences is to improve quality of life, engage in innovative science, deliver high quality outreach and provide premier leadership in their disciplines. The goals of these two units are already closely aligned and further integrating them into a division will allow exploration on forward movement for both.

Clinical Experiences

The current departments of CS and HNS house several learning and research laboratories, including those in athletic training, exercise science, nutrition, dietetics, and hospitality management. A term division will allow for exploration of potential ways to use facilities in all units to increase experiential learning opportunities for students. For example, dietetics students and hospitality management students both access Quantity Food courses and are required to engage in developing and serving meals to the public. Under a unified division, these programs can work more closely and will be able to explore additional opportunities. This division also brings together Sport and Recreation Management with Hospitality Management

and the opportunity for those programs to explore complementary expertise that could provide additional depth of experience for students in both areas.

Curriculum

A term division will allow for the exploration of many exciting curriculum opportunities. For example, the Leadership minor has potential to enrich numerous programs that prepare students to become leaders in their respective fields e.g. Sport and Recreation Management, Exercise Science, Nutrition, etc. The emphasis on consumer decision making that is carried by Consumer Science faculty could potentially enhance the curriculum in nutrition and dietetics, as well as Sport and Recreation Management. Several programs in the division include management courses, but specific to the human sciences and related to consumer satisfaction and experience. Faculty in the division can explore ways to further integrate and emphasize their unique contributions in this area.

Research and Scholarly Activity

This proposal has strong potential to increase innovation and scholarly activity through better alignment of faculty expertise as well as through stronger integration of clinical and research opportunities. For example, Dietetics and Hospitality Management have long had historical ties and overlapping curriculum. The division affords them the opportunity to share lab spaces and increase placement options for both majors, while streamlining curriculum and creating time for additional research and scholarly activity. A new line of inquiry that is already developing is that of wine and beer making. Faculty in both hospitality and nutrition share this interest that has potential to enhance both research and curricular offerings. There are also many complementary lines of research across programs in hospitality, tourism, sport management, consumer affairs, event planning and facility administration.

Exciting opportunities exist to create new knowledge related to understanding the behavioral components underlying critical decisions related to health, exercise, finances, consumerism, and well-being.

*Proposals for a final name for the division are still being considered by faculty.

Outcomes

- Develop two new Schools. One formed from the Departments of Counseling & Human Development and Teaching, Learning, & Leadership; and one formed from the Departments of Consumer Sciences and Health & Nutritional Sciences.
- While transitioning from division to school status, each unit will develop professional standards documents, as well as mission, vision, and core value statements that reflect those of South Dakota State University and enhance the mission of the College of Education and Human Sciences

- Integrate high quality clinical experiences, curricular offerings, and research and scholarly activity.
- Strengthen respective programs while exploring unique cross-disciplinary collaborations that emphasize our college mission of enhancing human potential through education and promotion of well-being
- Maintain continued national accreditation and professional standards in a School structure.
- Recruit, support, and retain diverse students, faculty, and professional staff.
- Maximize efficiencies in faculty, curriculum, and budgets.

Proposed Timeline

It is requested that departments unify in their respective Divisions by July 1, 2020. During the ensuing year, current department standards will remain in effect while faculty come together to develop appropriate governance, policies, standards and operating procedures for each division. By July 1, 2021 and pursuant to BOR Policy 2:14, the naming of two new schools will be requested.

Respectfully submitted,



Jill M. Thorngren, PhD., LCPC, LMFT
Dean and Professor
College of Education & Human Sciences

**SOUTH DAKOTA STATE UNIVERSITY***Office of Academic Affairs*

December 13, 2019

To: Dr. Barry H. Dunn, President

From: Dr. Dennis D. Hedge, ^{DN}Provost and Vice President for Academic Affairs

I have received a request from Dean Lynn Sargeant to create a new interim academic unit, the Division of Psychology, Sociology and Rural Studies. This division will include programs in the existing Department of Psychology and the Department of Sociology and Rural Studies. Faculty in the division will investigate and develop governance, policies, and operating structure of an eventual School of Psychology, Sociology and Rural Studies, which will be proposed to the South Dakota Board of Regents by June 2021.

I am supportive of this request to create the Division of Psychology, Sociology and Rural Studies effective July 1, 2020. The original request from the College of Arts and Sciences is attached to this memo. If you approve, I would request that we forward this to the Board of Regents for approval at the April meeting.

Please let me know if you need additional information.

Approved.
Barry H. Dunn.
1-16-20

**Division of Psychology, Sociology and Rural Studies
A Proposal for a Term Division**

Prepared By:

Rebecca Martin, Interim Department Head and Professor, Department of Psychology
Debra Spear, Professor, Department of Psychology
Tyler Miller, Associate Professor, Department of Psychology
Pirita See, Lecturer, Department of Psychology
Mary Emery, Department Head and Professor, Department of Sociology and Rural Studies
Meredith Redlin, Professor, Department of Sociology and Rural Studies
Marlene Schulz, Instructor, Department of Sociology and Rural Studies
Abdallah Badahdah, Associate Professor, Department of Sociology and Rural Studies

Intent

This request, from the Work Group representing programs in Psychology and Sociology is to function as an interim Division. Organizing these departments under an interim Division will allow faculty within these diverse liberal arts disciplines to investigate and develop governance, policies, and an operating structure for a School which will be proposed to the Board of Regents per BOR Policy 2:14.

Summary

The reorganization that will be fully investigated under the interim Division is being conducted with the vision of integrating the faculty and programs of Psychology and Sociology into a collaborative unit assuring the highest quality learning experiences for our students while capturing research synergies amongst our faculty. The investigation and possible reorganization of these programs would directly advance the goals of the university's strategic plan, *Imagine 2023*:

- Achieve Excellence Through Transformative Education
- Cultivate and Strengthen Community Engagement
- Foster Innovation and Increase Research, Scholarship, and Creative Activity (RSCA)
- Be a Growing, High-Performing and Healthy University

This reorganization would also advance the mission and vision of *Imagine 2023*, as follows:

University Mission (Imagine 2023)

South Dakota State University offers a rich academic experience in an environment of inclusion and access through inspired, student-centered education, creative activities and research, innovation and engagement that improve the quality of life in South Dakota, the region, the nation, and the world.

University Vision (Imagine 2023)

South Dakota State University will be a premier land-grant university recognized for high value, innovation and bold impact.

A key component of the reorganization would be the assessment and subsequent consideration of new undergraduate and graduate degree program options, providing students with an enriching curriculum that develops skills needed for critical civic engagement as well as private- and public-sector careers.

Reorganizing the aforementioned programs into a Division of Psychology, Sociology and Rural Studies has the potential of bringing together the skills and talents of faculty in interdisciplinary areas with an integrated vision and mission, supporting students as they pursue their academic and professional goals.

If a School of Psychology, Sociology and Rural Studies is shown to be feasible from the work of the faculty empowered by the creation of an interim Division, a strong brand for high

performance and excellence in academic programs pertaining to US and global cultures and societies is possible. In turn, exceptional faculty and outstanding students will be attracted and retained assuring academic excellence in teaching, research, and, when applicable, creative activities, and outreach in the discipline, bringing a higher level of service and greater impact to South Dakota and the region.

Mission

The School of Psychology, Sociology and Rural Studies is committed to providing a supportive and dynamic teaching and research environment that equips and inspires faculty and students to learn, create, and apply knowledge in psychology, sociology and rural studies. Through teaching, research, service, and outreach, faculty will address challenges faced by the individual, society, and the world.

Vision

The School of Psychology, Sociology and Rural Studies will be nationally recognized for its commitment to excellence in teaching and basic and applied research to enhance the well-being of individuals and society.

Core Values

- Excellence in Research
 - Conduct research using methods and analyses appropriate to our disciplines
 - Contribute to and disseminate knowledge appropriate to our disciplines
- Excellence in Teaching
 - Provide curricula and instruction aligned with national standards for disciplines
 - Engage students in active learning that stimulates their intellectual curiosity and prepares them for a fulfilling career
- Integrity
 - Demonstrate and impart on students an understanding of professional ethical principles (e.g., American Psychological Association, American Sociological Association, Community Development Society)
 - Work ethically in pursuit of truth, accuracy, fairness, and inclusion as well as the principles of academic freedom and free speech
- Diversity and Inclusion
 - Create, foster, and embrace inclusive practices in teaching, research, and outreach
 - Integrate perspectives of individuals from all backgrounds and with varied social identities
- Engagement and Outreach
 - Serve as a source of expertise and evidence-based strategies for individuals, communities, and organizations facing challenges
 - Encourage faculty and student involvement in activities that enhance the quality of life of the university, professional and other communities

Outcomes

- Develop a new School formed from the Departments of Psychology and Sociology and Rural Studies.
- Integrate high quality research, teaching, mentoring, advising, service, and community outreach.
- Review undergraduate and graduate experiences for student success in both applied and academic career paths.
- Strengthen respective programs while exploring unique cross-disciplinary collaborations.
- Maintain continued national accreditation and professional standards in a School structure.
- Recruit, support, and retain diverse students, faculty, and professional staff.
- Maximize efficiencies in faculty, curriculum, and budgets.

Covenant

Under the interim Division, the staff and faculty of a prospective School of Psychology, Sociology and Rural Studies will:

- Practice shared problem solving by collectively resolving conflicts and addressing issues
- Support the professional and academic pursuits of our disciplines
- Embrace the diversity within society and its individual members
- Engage in ethical discourse and practices and champion collaboration, professionalism, and transparency
- Respect confidentiality and privacy across all levels of academic interaction.
- Promote work-life balance while managing commitments to students, faculty, university, and broader community

A New Academic Unit: School of Psychology, Sociology and Rural Studies

The authorization of the interim Division will support the investigation of the promise for a School of Psychology, Sociology and Rural Studies, including the potential for a unique opportunity for students and faculty to learn, create, and grow. We believe this will significantly enhance the ability to successfully compete for and retain outstanding faculty and students. A School of Psychology, Sociology and Rural Studies will enable new, collaborative, experientially-focused curricula; provide better support for student success; meet the dynamic demands for social science skills and competencies; and capture synergies while achieving academic excellence.

Strategic Goals:

1. Enhance educational experiences for undergraduate and graduate students.

The School of Psychology, Sociology and Rural Studies will explore interdisciplinary opportunities for undergraduate majors and/or minors/specializations. The School faculty will implement innovative pedagogy at the graduate and undergraduate level.

In relation to undergraduate and graduate education, the addition of a professional advisor position would expand faculty time to pursue: potential cross-disciplinary programming and planning, academic and professional mentoring with students, and expanding student engagement in community activities and placements.

For graduate students, the School of Psychology, Sociology and Rural Studies will enhance access to professional experiences in teaching and research assistantships for skill-development and training for the evolving workforce.

2. Maintain accreditation for applicable programs

Accreditation exists for programs focusing on Applied Sociology at the undergraduate, Masters and Ph.D. levels. The School is committed to continuing to pursue accreditation at the undergraduate and Master's level, and to maintaining accreditation of the Ph.D. program.

The School is equally committed to maintaining APA requirements for program review for Psychology programs, to ensure the integrity of curriculum, faculty qualifications, and research.

3. Expand research, scholarship and applied activities

The School of Psychology, Sociology and Rural Studies will allow faculty to explore shared interests. These activities may engage undergraduate and graduate students in applied and basic research to enhance the research profiles of these academic units, including increased grant activity within and across units. Faculty and students will also engage in dissemination through peer review outlets for quality scholarly work.

The new school will provide opportunities for professional interaction, including colloquia, guest speakers, and professional development.

4. Enhance the reputation of the School of Psychology, Sociology and Rural Studies.

Students and faculty in the School of Psychology, Sociology and Rural Studies will continue to attend and present research at local, regional, national and international conferences or other public venues. Additionally, faculty will pursue leadership opportunities in professional organizations at all levels.

To raise the profile of the School, an expansion of internship/professional practice opportunities at the undergraduate and graduate level will be sought through the development of private-public partnership networks appropriate for the level of disciplinary training by unit in the School.

5. Maximize resources in facilities and budgets

Existing faculty and staff will be integrated into the structure of the proposed School. Maximizing resources includes: seeking opportunities for fund-raising and development,

strengthening enrollments, and focusing staff functions to meet research, grant activity and curricula goals.

The School will advocate to secure facilities appropriate to maintain innovative teaching approaches, quality research agendas, and comprehensive student learning.

6. Recruitment, retention, and promotion of high quality faculty.

The School acknowledges that the quality of our academic programs is dependent on the ability to continue to recruit and retain quality faculty. Our programs face particular challenges to fulfill and meet program review and accreditation requirements. Therefore, we highlight the need for recruitment, including the possibility of program specific calls. The School will highlight the need to establish faculty mentors, aid, and research support for new faculty moving through the promotion and tenure process. Last, we will highlight on-going research, funding, and professional development support to promote growth in mid-career and late-career faculty.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – L

DATE: April 1, 2020

SUBJECT

Inactive Status and Program Termination Requests – SDSU & USD

CONTROLLING STATUTE, RULE, OR POLICY

[AAC Guideline 2.12](#) – Programs on Inactive Status

[AAC Guideline 2.13](#) – Program Termination

BACKGROUND / DISCUSSION

South Dakota State University has submitted a request asking that the following program be terminated (see Attachment I).

- Degree Program: Graduate Certificate in Health Journalism (Terminate)
Justification: The School of Communication and Journalism has struggled to attract students to the graduate certificate in Health Journalism. Since its creation, only three students have completed the certificate, one in 2016 and two in 2017. No students are currently pursuing the certificate.

The University of South Dakota has submitted requests asking that the following programs be inactivated/terminated (see Attachment I).

- Degree Program: BS in Health Sciences – Paramedic Specialization (Terminate)
Justification: The paramedic specialization is a partnership with USD and Sanford. It has had lower-than-expected enrollment since inception in 2015, which has placed a significant strain on Sanford resources, as the two instructors for this program are Sanford employees. Sanford is in agreement with this termination, as they are investigating options with technical schools, and the possibilities of taking advantage of the Build Dakota Scholarship. According to CoAEMSP, the accreditation for this program can be transferred to another institution, if Sanford desires.

(Continued)

DRAFT MOTION 20200401_4-L:

I move to approve SDSU and USD's requests to terminate the Graduate Certificate in Health Journalism (SDSU), BS in Health Sciences – Paramedic Specialization (USD), Dental Hygiene – AS to BS Program Track Only (USD), Dental Hygiene Leadership Graduate Certificate (USD), Dental Hygiene Leadership Undergraduate Certificate (USD), Culturally & Linguistically Diverse Learners Graduate Certificate (USD), Literacy Leadership and Coaching Graduate Certificate (USD), and the Reading Interventionist Graduate Certificate (USD); and inactivate the BA in French and Francophone Studies (USD), French Studies Minor (USD), and the Master of Music – History of Musical Instruments Specialization (USD), as presented.

- Degree Program: Dental Hygiene – AS to BS Program Track Only (Terminate)
Justification: Lack of enrollment and fiscal insufficiency.
- Degree Program: Dental Hygiene Leadership Graduate Certificate (Terminate)
Justification: Lack of enrollment and fiscal insufficiency. To date, there have not been any applications for the grad certificate in Dental Hygiene Leadership.
- Degree Program: Dental Hygiene Leadership Undergraduate Certificate (Terminate)
Justification: Lack of enrollment and fiscal insufficiency. To date, there have not been any applications for the undergrad certificate in Dental Hygiene Leadership.
- Degree Program: BA in French and Francophone Studies (Inactivate)
Justification: Insufficient number of students to meet BOR guidelines for section size or program graduates.
- Degree Program: French Studies Minor (Inactivate)
Justification: Insufficient number of students to meet BOR guidelines for section size or program graduates.
- Degree Program: Master of Music – History of Musical Instruments Specialization (Inactivate)
Justification: At this time the National Music Museum is undergoing a complete renovation of their Carnegie facility, and adding onto the current facility. Until the building projects are complete and the museum staff has uncrated and displayed instruments in the remodeled Carnegie building and museum addition, the staff has no time to teach the graduate coursework in this degree program, and cannot accept students into the program until the museum reopens.
- Degree Program: Culturally & Linguistically Diverse (CLD) Learners Graduate Certificate (Terminate)
Justification: The certificate program has not attracted students.
- Degree Program: Literacy Leadership and Coaching Graduate Certificate (Terminate)
Justification: The certificate program has not attracted students.
- Degree Program: Reading Interventionist Graduate Certificate (Terminate)
Justification: The certificate program has no enrolled students.

IMPACT AND RECOMMENDATION

Neither SDSU or USD expect any cost saving or impact to other programs/employees with terminating/inactivating the respective programs; with the exception of the Health Sciences – Paramedic Specialization. That program was revenue-neutral, but used human resources from the Health Sciences program director, administrative staff, and advising staff. The human resources will have time gained as a result of termination of this program.

Board staff recommend approval.

ATTACHMENTS

Attachment I – SDSU Program Termination Request

Attachment II – USD Program Inactivation/Termination Requests



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Program Termination or Placement on Inactive Status

UNIVERSITY:	SDSU
DEGREE(S) AND PROGRAM:	Graduate Certificate in Health Journalism
CIP CODE:	09.0905
UNIVERSITY DEPARTMENT:	Grad Study - School of Communication and Journalism
BANNER DEPARTMENT CODE:	SGJR
UNIVERSITY DIVISION:	Graduate School
BANNER DIVISION CODE:	3G

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

President of the University

2/4/2020

Date

1. Program Degree Level:

Associate ☐ Bachelor's ☐ Master's ☒ Doctoral ☐

2. Category:¹

Certificate ☒ Specialization ☐ Minor ☐ Major ☐

3. The program action proposed is:²

Inactive Status ☐ Termination ☒

6. TERMINATION WITHOUT ENROLLED STUDENTS

a. Provide a justification for terminating the program:

The School of Communication and Journalism has struggled to attract students to the graduate certificate in Health Journalism. Since its creation, only three students have

¹ Note: Certificates, specializations, and minors may only be terminated and not placed on inactive status due to limitations in Colleague.

² Note: An inactive program is a program a university has authority to offer, but the program is not admitting new students and has not formally terminated. A presumption exists that inactive status is a temporary status; universities review inactive programs periodically to determine the feasibility of reactivating or terminating the program. Programs can remain inactive for five (5) consecutive years at which time a university must terminate the program. A terminated program is a program for which a university ceases to have authority to offer. Reinstatement of a terminated program requires university and BOR approval through the prescribed new program approval processes.

completed the certificate, one in 2016 and two in 2017. No students are currently pursuing the certificate.

- b. What is the proposed date (day/month/year) for the program to terminate (program status in the database changes to *Deleted*)?**

May 11, 2020 – 2020-2021 Academic Year

- c. What are the potential cost savings of terminating the program and what are the planned uses of the savings?**

There are no potential cost savings associated with this program termination.

- d. What are the resulting employee terminations and other possible implications including impact on other programs?**

There are no employee terminations or other implications of this termination.




SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
Program Termination or
Placement on Inactive Status

UNIVERSITY:	University of South Dakota
DEGREE(S) AND PROGRAM:	Bachelor of Science in Health Sciences, Paramedic Specialization [UBS.HSC-PMR]
CIP CODE:	51.0000
UNIVERSITY DEPARTMENT:	Health Sciences Major Department
UNIVERSITY DIVISION:	School of Health Sciences

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.



 President of the University

2/6/2020

 Date

1. Program Degree Level:

Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

2. Category:¹

Certificate ☐ Specialization ☒ Minor ☐ Major ☐

3. The program action proposed is:

Inactive Status ☐ Termination ☒
See question 4 *See questions 5 and 6*

5. TERMINATION WITH ENROLLED STUDENTS

a. Provide a justification for terminating the program:

The paramedic specialization, which was fully accredited in spring of 2019, is a partnership with USD and Sanford, and is based on a cohort model with 2 years to complete the specialization curriculum. The specialization has had lower-than-expected enrollment since inception in 2015. Enrollments were at 5 or fewer students per cohort since 2015. Only 12 students total out of the 2015, 2016, and 2017 cohorts completed the specialization, with only 1 student taking any USD coursework outside of the courses for the specialization. Since inception in 2015, only 1 student has completed the B.S. in Health Sciences.

The low enrollment situation has placed a significant strain on Sanford resources, as the two instructors for this program are Sanford employees. In addition, the specialization is problematic for USD in that students receive financial aid for this specialization, but most are not degree-seeking students as they discontinue the program immediately upon completion of the specialization. The graduation rate for the first two cohorts was less than 10%. The 43-credit hour specialization is subject to significant competition with less expensive, shorter-duration certificate programs in the region. The accrediting agency, the

¹ Note: Certificates, specializations, and minors may only be terminated and not placed on inactive status due to limitations in Colleague.

Committee on Accreditation of Education for EMS Professionals (CoAEMSP), recommends the program move to an associate's degree model to increase enrollment for sustainability, and this is documented in the accreditor's review.

In order to meet the requests of Sanford and the accrediting body, beginning in January of 2019, several options to create an associate's option for this program were discussed with Sanford, Community College for Sioux Falls, the School of Health Sciences, Health Affairs, and financial leadership. After a thorough evaluation of the current status of the program, it was determined that creating an associate's option via USD is not financially feasible, given the current status of our resources, and considering competition with other certificate programs in the region that are much shorter and less expensive.

Sanford is in agreement with this termination, as they are investigating options with technical schools, and the possibilities of taking advantage of the Build Dakota Scholarship. According to CoAEMSP, the accreditation for this program can be transferred to another institution, if Sanford desires.

b. What is the plan for completion of the program by current students?

The 5 students enrolled in the cohort admitted in 2019 will continue to take courses for the specialization (the specialization curriculum takes 2 academic years) and will have the option to complete the Bachelor of Science in Health Sciences. No new students will be admitted.

c. What is the proposed date (day/month/year) program termination status begins (program status in the database changes to *Phasing Out* and last date a student may enroll in or declare the program)?

5/1/2020

d. What is the last date (day/month/year) in which a student may enroll in the program (program status in the database changes to *Phase Out*)?

The program will terminate beginning 5/1/2020. The current cohort will finish the specialization. No new students will be enrolled for the 2020/2021 academic year.

e. What is the last term or date (day/month/year) by which a student can graduate from the program?

The last day a student can complete the specialization is 5/7/2021 (currently enrolled students). The currently enrolled students have the option to continue on with coursework to graduate with a B.S. in Health Sciences in 2023.

f. What are the potential cost savings of terminating the program and what are the planned uses of the savings?

The program was revenue-neutral but used human resources from the Health Sciences program director, administrative staff, and advising staff. The human resources time gained as a result of termination of this program will be used for the following:

*recruitment efforts to attract new students to USD for undergraduate Health Sciences and the School of Health Sciences.

*retention efforts (current student programming).

*program improvement efforts (increase rigor of the program).

*development of the program (create industry partnerships that will guide curriculum changes to meet the health care workforce needs of the state).

g. What are the resulting employee terminations and other possible implications including impact on other programs?

There will be no terminations of USD employees as this program was one specialization offered by a much larger degree program (Bachelor of Science in Health Sciences).

Sanford employs the instructors for the program and they plan to develop a partnership with an area technical college, thus they will continue to employ their two instructors.

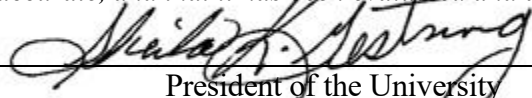


SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
 Program Termination or
 Placement on Inactive Status

UNIVERSITY:	USD
DEGREE(S) AND PROGRAM:	Dental Hygiene, B.S. (AS to BS program only) [UBS.DH-AS]
CIP CODE:	51.0602
UNIVERSITY DEPARTMENT:	Dental Hygiene
BANNER DEPARTMENT CODE:	UDHY
UNIVERSITY DIVISION:	School of Health Sciences
BANNER DIVISION CODE:	2H

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.



 President of the University

2/6/2020

 Date

1. Program Degree Level:

Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

2. Category:

Certificate ☐ Specialization ☐ Minor ☐ Major ☒

3. The program action proposed is:

Inactive Status ☐ Termination ☒

See question 4

See questions 5 and 6

5. TERMINATION WITH ENROLLED STUDENTS

a. Provide a justification for terminating the program:

It is being proposed that the AS to BS Degree Completion program in Dental Hygiene at USD be terminated due to lack of enrollment and fiscal insufficiency. There is both an UG and Graduate certificate entitled DHYG Leadership that is also being proposed for termination because of lack of enrollment and fiscal insufficiency.

b. What is the plan for completion of the program by current students?

The currently-enrolled students will be informed of eventual program termination and encouraged to complete their courses in a timely manner. All 5 DHYG courses will be taught until those enrolled have completed them. Additional SGR and elective courses will continue to be taught within the University; however, enrolled students must stay actively enrolled each semester in order to graduate in a timely manner.

c. What is the proposed date (day/month/year) program termination status begins (program status in the database changes to *Phasing Out* and last date a student may enroll in or declare the program)?

January 30, 2020

d. What is the last date (day/month/year) in which a student may enroll in the program (program status in the database changes to *Phase Out*)?

January 30, 2020

- e. **What is the last term or date (day/month/year) by which a student can graduate from the program?**

Spring 2023; this date will accommodate enrolled students taking 1-2 course per semester.

- f. **What are the potential cost savings of terminating the program and what are the planned uses of the savings?**

There are no cost savings associated with this program; instead, the program was running on a deficit due to low enrollment.

- g. **What are the resulting employee terminations and other possible implications including impact on other programs?**

No faculty will be terminated. The DHYG course instructors were current faculty and paid overload/inload. Other program requirements involve SGRs or electives from the general University. It is unlikely that the few students in this program would impact any other specific course.

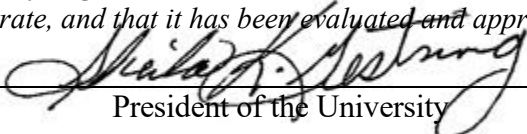


SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
 Program Termination or
 Placement on Inactive Status

UNIVERSITY:	USD
DEGREE(S) AND PROGRAM:	Dental Hygiene Leadership Graduate Certificate [UCERTG.DHL]
CIP CODE:	51.0602
UNIVERSITY DEPARTMENT:	Dental Hygiene
BANNER DEPARTMENT CODE:	UDHY
UNIVERSITY DIVISION:	School of Health Sciences
BANNER DIVISION CODE:	2H

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.


2/6/2020

 President of the University Date

1. Program Degree Level:

Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

2. Category:

Certificate ☒ Specialization ☐ Minor ☐ Major ☐

3. The program action proposed is:¹

Inactive Status ☐ Termination ☒
See question 4 *See questions 5 and 6*

6. TERMINATION WITHOUT ENROLLED STUDENTS

a. Provide a justification for terminating the program:

To date, there have not been any applications for either the undergrad or grad certificate in Dental Hygiene Leadership.

b. What is the proposed date (day/month/year) for the program to terminate (program status in the database changes to *Deleted*)?

January 15, 2020

c. What are the potential cost savings of terminating the program and what are the planned uses of the savings?

Not offering the courses eliminates the overload paid out for current Department faculty.

d. What are the resulting employee terminations and other possible implications including impact on other programs?

No faculty will be terminated. The course instructors will remain as current faculty in their positions.

¹ Note: An inactive program is a program a university has authority to offer, but the program is not admitting new students and has not formally terminated. A presumption exists that inactive status is a temporary status; universities review inactive programs periodically to determine the feasibility of reactivating or terminating the program. Programs can remain inactive for five (5) consecutive years at which time a university must terminate the program. A terminated program is a program for which a university ceases to have authority to offer. Reinstatement of a terminated program requires university and BOR approval through the prescribed new program approval processes.

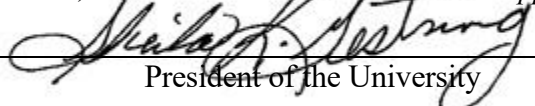


SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
 Program Termination or
 Placement on Inactive Status

UNIVERSITY:	USD
DEGREE(S) AND PROGRAM:	Dental Hygiene Leadership Undergraduate Certificate [UCERTU.DHL]
CIP CODE:	51.0602
UNIVERSITY DEPARTMENT:	Dental Hygiene
BANNER DEPARTMENT CODE:	UDHY
UNIVERSITY DIVISION:	School of Health Sciences
BANNER DIVISION CODE:	2H

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.


2/6/2020

 President of the University Date

1. Program Degree Level:

Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

2. Category:

Certificate ☒ Specialization ☐ Minor ☐ Major ☐

3. The program action proposed is:¹

Inactive Status ☐ Termination ☒
See question 4 *See questions 5 and 6*

6. TERMINATION WITHOUT ENROLLED STUDENTS

a. Provide a justification for terminating the program:

To date, there have not been any applications for either the undergrad or grad certificate in Dental Hygiene Leadership.

b. What is the proposed date (day/month/year) for the program to terminate (program status in the database changes to *Deleted*)?

January 15, 2020

c. What are the potential cost savings of terminating the program and what are the planned uses of the savings?

Not offering the courses eliminates the overload paid out for current Department faculty.

d. What are the resulting employee terminations and other possible implications including impact on other programs?

No faculty will be terminated. The course instructors will remain as current faculty in their positions.

¹ Note: An inactive program is a program a university has authority to offer, but the program is not admitting new students and has not formally terminated. A presumption exists that inactive status is a temporary status; universities review inactive programs periodically to determine the feasibility of reactivating or terminating the program. Programs can remain inactive for five (5) consecutive years at which time a university must terminate the program. A terminated program is a program for which a university ceases to have authority to offer. Reinstatement of a terminated program requires university and BOR approval through the prescribed new program approval processes.



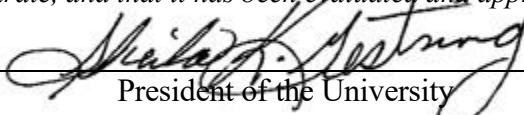
SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Program Termination or Placement on Inactive Status

UNIVERSITY:	University of South Dakota
DEGREE(S) AND PROGRAM:	B.A., French and Francophone Studies
CIP CODE:	160901
UNIVERSITY DEPARTMENT:	Modern Languages & Linguistics
UNIVERSITY DIVISION:	College of Arts & Sciences

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

 _____ President of the University	2/6/2020 _____ Date
---	---------------------------

1. Program Degree Level:

Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

2. Category:

Certificate ☐ Specialization ☐ Minor ☐ Major ☒

3. The program action proposed is:

Inactive Status ☒ Termination ☐
See question 4 *See questions 5 and 6*

4. INACTIVE STATUS

A. Provide a justification for inactivating the program:

Insufficient number of students to meet BOR guidelines for section size or program graduates.

B. If there are current students in the program, what are the implications of placing the program on inactive status?

Current students will be provided with the coursework required to complete the program. The program currently has 5 majors. They range from Freshman to Seniors. SDSU has volunteered to offer 200 level courses through DDN and we are in preliminary discussions regarding the logistics. Other courses will be offered online.

C. What is the last date (day/month/year) by which a student can graduate in the program:

15 May 2024

D. What is the proposed date (day/month/year) inactive status takes effect (the proposed date for inactive status is also the last date a student may enroll in or declare the program)?

22 May 2020.



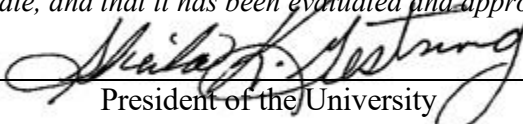
SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Program Termination or Placement on Inactive Status

UNIVERSITY:	University of South Dakota
DEGREE(S) AND PROGRAM:	French Studies Minor
CIP CODE:	160901
UNIVERSITY DEPARTMENT:	Modern Languages & Linguistics
UNIVERSITY DIVISION:	College of Arts & Sciences

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

 _____ President of the University	2/6/2020 _____ Date
---	---------------------------

1. Program Degree Level:

Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

2. Category:

Certificate ☐ Specialization ☐ Minor ☒ Major ☐

3. The program action proposed is:¹

Inactive Status ☒ Termination ☐
See question 4 *See questions 5 and 6*

4. INACTIVE STATUS

A. Provide a justification for inactivating the program:

Insufficient number of students to meet BOR guidelines for section size or program graduates.

B. If there are current students in the program, what are the implications of placing the program on inactive status?

Current students will be provided with the coursework required to complete the program. The program currently has 3 minors. They range from Freshman to Seniors. SDSU has volunteered to offer 200 level courses through DDN and we are in preliminary discussions regarding the logistics. Other courses will be offered online.

¹ Note: An inactive program is a program a university has authority to offer, but the program is not admitting new students and has not formally terminated. A presumption exists that inactive status is a temporary status; universities review inactive programs periodically to determine the feasibility of reactivating or terminating the program. Programs can remain inactive for five (5) consecutive years at which time a university must terminate the program. A terminated program is a program for which a university ceases to have authority to offer. Reinstatement of a terminated program requires university and BOR approval through the prescribed new program approval processes.

- C. What is the last date (day/month/year) by which a student can graduate in the program:**
6 May 2023
- D. What is the proposed date (day/month/year) inactive status takes effect (the proposed date for inactive status is also the last date a student may enroll in or declare the program)?**
22 May 2020



SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
Program Termination or
Placement on Inactive Status

UNIVERSITY:	USD
DEGREE(S) AND PROGRAM:	Master of Music-History of Musical Instruments Specialization [UMM.MUS-HMI]
CIP CODE:	50.0901
UNIVERSITY DEPARTMENT:	Music Department
UNIVERSITY DIVISION:	College of Fine Arts

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

 President of the University 1/8/2020
Date

1. Program Degree Level:

Associate ☐ Bachelor's ☐ Master's ☒ Doctoral ☐

2. Category:¹

Certificate ☐ Specialization ☒ Minor ☐ Major ☒

3. The program action proposed is:²

Inactive Status ☒ Termination ☐
See question 4 *See questions 5 and 6*

4. INACTIVE STATUS

A. Provide a justification for inactivating the program:

The Master of Music in the History of Musical Instruments specialization is awarded through the Music Department, but the expert staff at the National Music Museum teach the courses in this degree program. At this time the National Music Museum is undergoing a complete renovation of their Carnegie facility, and adding onto the current facility. Additionally, the governing board of trustees has undertaken a collaborative effort to build a new storage facility in Vermillion to securely and safely store a majority of the museum's collection. With these projects underway, the museum staff are fully engaged in cataloguing, bar coding, and packing over 15,000 musical instruments and ephemera.

Until the building projects are complete and the museum staff has uncrated and displayed instruments in the remodeled Carnegie building and museum addition, the staff has no time to teach the graduate coursework in this degree program, and cannot accept students into the program until the museum reopens.

B. If there are current students in the program, what are the implications of placing the program on inactive status? N/A

C. What is the last date (day/month/year) by which a student can graduate in the program:
 All students have graduated from the program, and there are currently no students in the program.

D. What is the proposed date (day/month/year) inactive status takes effect (the proposed date for inactive status is also the last date a student may enroll in or declare the program)? August 26, 2019

¹ Note: Certificates, specializations, and minors may only be terminated and not placed on inactive status due to limitations in Colleague.

² Note: An inactive program is a program a university has authority to offer, but the program is not admitting new students and has not formally terminated. A presumption exists that inactive status is a temporary status; universities review inactive programs periodically to determine the feasibility of reactivating or terminating the program. Programs can remain inactive for five (5) consecutive years at which time a university must terminate the program. A terminated program is a program for which a university ceases to have authority to offer. Reinstatement of a terminated program requires university and BOR approval through the prescribed new program approval processes.




SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
 Program Termination or
 Placement on Inactive Status

UNIVERSITY:	University of South Dakota
DEGREE(S) AND PROGRAM:	Culturally & Linguistically Diverse (CLD) Learners Graduate Certificate [UCERTG.CLD]
CIP CODE:	13.1315
UNIVERSITY DEPARTMENT:	Curriculum and Instruction
UNIVERSITY DIVISION:	School of Education

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.



 President of the University

1/8/2020

 Date

1. Program Degree Level:

Associate ☐ Bachelor's ☐ Master's ☒ Doctoral ☐

2. Category:

Certificate ☒ Specialization ☐ Minor ☐ Major ☐

3. The program action proposed is:

Inactive Status ☐ Termination ☒
See question 4 *See questions 5 and 6*

5. TERMINATION WITH ENROLLED STUDENTS

- a. **Provide a justification for terminating the program:** The certificate program has not attracted students.
- b. **What is the plan for completion of the program by current students?** The student enrolled may complete the program by enrolling in courses that are offered in a regular rotation or by completing independent study as needed.
- c. **What is the proposed date (day/month/year) program termination status begins (program status in the database changes to *Phasing Out* and last date a student may enroll in or declare the program)?** 12/9/2019
- d. **What is the last date (day/month/year) in which a student may enroll in the program (program status in the database changes to *Phase Out*)?** 1/2/2020
- e. **What is the last term or date (day/month/year) by which a student can graduate from the program?** 5/4/2020
- f. **What are the potential cost savings of terminating the program and what are the planned uses of the savings?** Because the courses are in regular rotation, there is no expected cost savings.
- g. **What are the resulting employee terminations and other possible implications including impact on other programs?** Because the courses are in regular rotation, there is no expected impact to other programs or employees.

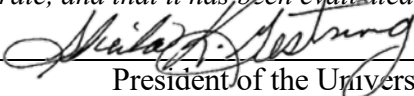


SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
 Program Termination or
 Placement on Inactive Status

UNIVERSITY:	University of South Dakota
DEGREE(S) AND PROGRAM:	Literacy Leadership and Coaching Graduate Certificate [UCERTG.LLC]
CIP CODE:	13.1315
UNIVERSITY DEPARTMENT:	Curriculum and Instruction
UNIVERSITY DIVISION:	School of Education

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.


1/8/2020

 President of the University Date

1. Program Degree Level:

Associate ☐ Bachelor's ☐ Master's ☒ Doctoral ☐

2. Category:

Certificate ☒ Specialization ☐ Minor ☐ Major ☐

3. The program action proposed is:

Inactive Status ☐ Termination ☒
See question 4 *See questions 5 and 6*

5. TERMINATION WITH ENROLLED STUDENTS

- a. **Provide a justification for terminating the program:** The certificate program has not attracted students.
- b. **What is the plan for completion of the program by current students?** The student enrolled may complete the program by enrolling in courses that are offered in a regular rotation or by completing independent study as needed.
- c. **What is the proposed date (day/month/year) program termination status begins (program status in the database changes to *Phasing Out* and last date a student may enroll in or declare the program)?** 12/12/2019
- d. **What is the last date (day/month/year) in which a student may enroll in the program (program status in the database changes to *Phase Out*)?** 1/2/2020
- e. **What is the last term or date (day/month/year) by which a student can graduate from the program?** 5/4/2020
- f. **What are the potential cost savings of terminating the program and what are the planned uses of the savings?** Because the courses are in regular rotation, there is no expected cost savings.
- g. **What are the resulting employee terminations and other possible implications including impact on other programs?** Because the courses are in regular rotation, there is no expected impact to other programs or employees.



SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

Program Termination or Placement on Inactive Status

UNIVERSITY:	University of South Dakota
DEGREE(S) AND PROGRAM:	Reading Interventionist Graduate Certificate [UCERTG.RDI]
CIP CODE:	13.1315
UNIVERSITY DEPARTMENT:	Curriculum and Instruction
UNIVERSITY DIVISION:	School of Education

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

 _____ President of the University	1/8/2020 _____ Date
--	---------------------------

1. Program Degree Level:

Associate ☐ Bachelor's ☐ Master's ☒ Doctoral ☐

2. Category:

Certificate ☒ Specialization ☐ Minor ☐ Major ☐

3. The program action proposed is:

Inactive Status ☐ Termination ☒
See question 4 *See questions 5 and 6*

6. TERMINATION WITHOUT ENROLLED STUDENTS

a. Provide a justification for terminating the program:

Certificate program has no enrolled students.

b. What is the proposed date (day/month/year) for the program to terminate (program status in the database changes to *Deleted*)? 12/9/2019

c. What are the potential cost savings of terminating the program and what are the planned uses of the savings? The cost savings will only be relative to the costs related to maintaining courses and programs in the system – because no students have been or are currently enrolled.

d. What are the resulting employee terminations and other possible implications including impact on other programs? There will be no impact on current employees. Other programs will not be impacted because this certificate has not enrolled students.

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance **Consent**

AGENDA ITEM: 4 – M

DATE: April 1, 2020

SUBJECT

Maintenance & Repair (M&R) Projects

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 6:6](#) – Maintenance and Repair

BACKGROUND / DISCUSSION

According to BOR Policy 6:6 – Maintenance and Repair, projects not on an approved list estimated to cost more than \$250,000 must be submitted for Board approval. Any changes, other than funding realignments and transfers, over \$250,000 to an approved project must be submitted for BOR approval. Below is the list of projects submitted by the Regental institutions.

South Dakota School of Mines & Technology requests approval of the following items:

Civil/Mechanical Engineering Building – Civil Labs Renovation: SD Mines requests the use of \$500,000 of donated foundation funds to renovate and update approximately 4,000 square feet of lab space. Please approve project to allow an architect to be selected.

South Dakota State University requests approval of the following items:

Parking Lot 163 – P163 Mill and Overlay: SDSU requests using Vehicle Registration Fees in the amount of \$330,500 for parking lot improvements. The project will include a total mill and overlay of Parking Lot 163. This will also include removal of the parking lot islands and re-striping of the lot. The vendor selection will take place through a public bid and construction will be awarded to the lowest competitive bidder. SDSU requests the project be delegated to SDSU Facilities Services as they have the project contracting and management experience needed to complete this project. Furthermore, SDSU can accomplish the project more economically than if additional outside design and/or management services were included.

IMPACT AND RECOMMENDATIONS

Staff recommends approval of this project.

ATTACHMENTS

None

DRAFT MOTION 20200401_4-M:

I move to approve the requested maintenance and repair projects as described in this item.

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – N

DATE: April 1, 2020

SUBJECT

BOR Policy 5:18 – Campus Credit Cards (First Reading)

CONTROLLING STATUTE, RULE, OR POLICY

None

BACKGROUND / DISCUSSION

The policy has been drafted to address the use of campus credit cards due to recent events on credit card fraud.

IMPACT AND RECOMMENDATIONS

This policy draft has been reviewed by the Business Affairs Council, the Academic Affairs Council, and the Council of Presidents and Superintendents.

ATTACHMENTS

Attachment I – BOR Policy 5:18 – Campus Credit Cards

DRAFT MOTION 20200401_4-N:

I move to approve the first reading of the drafted BOR Policy 5:18 – Campus Credit Cards as shown in attachment I.

SOUTH DAKOTA BOARD OF REGENTS**Policy Manual****SUBJECT:** Campus Credit Cards**NUMBER:** 5:18

A. PURPOSE

To establish responsibility and oversight of credit cards used by the Regental institutions.

B. DEFINITIONS

None

C. POLICY

Universities may utilize lines of credit and associated credit cards for conducting business as long as all purchasing policies and requirement in BOR policy 5:4 are adhered to. Credit cards or travel credit cards may be garnered through a local or national banking institution.

1. Credit Cards

Cards issued in the university's name can only be used to purchase items for university operations that would be acceptable purchases under state rules and regulations. Credit cards should not be used in place of purchase orders when required by state rule.

2. Travel Cards

Travel cards issued in the university's name are only for the purpose of athletic teams, athletic team support, and student group travel expenditures. Travel cards are not to be issued for the purpose of covering individual travel for any employee.

2.1. Travel costs must be within the State of South Dakota's allowable daily per diem rates.

3. Oversight

The university shall promulgate policies and procedures for the management of credit cards, including but not limited to the following:

3.1. The name on the card may be just the university, the university and individual or the university and the department. However, card ownership shall remain with the university.

3.2. The Vice President for Finance shall appoint or designate a credit card administrator to have oversight of the issuance and administration of credit cards.

3.3. The cardholder is held accountable for all purchases made with the assigned card.

- 3.4. A supervisor of the credit card holder is to review all charges for appropriateness and sign-off on the expenditures.
- 3.5. Supervisors must notify the credit card administrator immediately when there is a status change for any employee that has been assigned a credit card.
- 3.6. No personal purchases of any kind are allowed.
- 3.7. The credit card holder and the supervisor are accountable for all expenses.
- 3.8. Cardholders are required to submit the original receipts in a timely manner in accordance with university procedures which are to be reconciled against the monthly statements.
- 3.9. If the credit card is lost or stolen, the cardholder will immediately notify the immediate supervisor and credit card administrator for cancellation and re-issuance of a travel card.

4. Violations or Abuse

The following actions will be considered credit card violations under the university's Credit Card Policy which can result in disciplinary actions for the cardholder and cardholder's supervisor, up to and including termination of employment.

- 4.1. Personal purchases.
- 4.2. Allowing others to use the credit card without prior authorization.
- 4.3. University restricted or prohibited purchases.

FORMS / APPENDICES:

None

SOURCE:

BOR May 2020

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – O

DATE: April 1, 2020

SUBJECT

SDSU Plat Resolution

CONTROLLING STATUTE, RULE, OR POLICY

SDCL §§ [5-1-7](#) & [5-2-11](#) and SDCL Chs. 11-3 and 43-21

BACKGROUND / DISCUSSION

The property subject to this resolution was first platted by SDSU in 1974 as University First Addition to the City of Brookings. At that time, Block 1 of University First Addition comprised two lots contiguous to a dedicated street. The dedicated street, eighty feet in width, lies to the east of the two lots. That street was never opened, and it was believed to have been properly vacated. Alpha Gamma Rho (“AGR”) fraternity occupies original Lot 2 pursuant to authority provided in SDCL §13-58-25, which lies south of the original Lot 1. Original Lot 2 fronts Eighth Street, which lies south of the lot.

On July 24, 2012, Block 1 of University First Addition was re-platted as Lots 1A, 2A, and 3A, Block 1, University First Addition pursuant to a resolution approved by the Board at its December 15-16, 2011 meeting (Agenda Item III-B). Thereafter, it was determined that the re-plat for Block 1 of University First Addition Plat currently on file required correction. At its April 2-4, 2019 meeting, the Board adopted a resolution requesting the plat to vacate Lots 1A, 2A, and 3A, Block 1, University First Addition and re-plat as Lots 1B and 2B, Block 1, University First Addition (Item 7-P). The City of Brookings did not approve the re-plat due to an erroneous street vacation and requested the following process:

1. Vacate the Plat filed on July 24, 2012, which would result in the reversion to the plat filed in 1974, which correctly shows the street that had been erroneously vacated.
2. A Petition to Vacate the Street would then be submitted for consideration, to be signed by the State of South Dakota and AGR.

DRAFT MOTION 20200401_4-O:

I move to approve and adopt the Resolution set forth in Attachment I, requesting the Commissioner of School and Public Lands to proceed with the actions necessary to effectuate the plat and street vacations in a similar form and function as stated herein, without restricting the ability to make modifications thereto, as necessary and appropriate, to effectuate the intended transactions.

3. After the street is vacated, the Plat approved at the April 2-4, 2019 meeting (re-plat) can be resubmitted with the addition of AGR as owner.

IMPACT AND RECOMMENDATION

SDSU requests the Board of Regents adopt the Resolution and Exhibits set forth in Attachment I, which serve to: (1) vacate the plat filed on July 24, 2012 resulting in reversion to the plat filed in 1974; (2) approve the submission of a Petition to Vacate Street to be signed by the State of South Dakota and AGR; and (3) approve the resubmission of the re-plat approved in 2019 with the addition of AGR as an owner.

ATTACHMENTS

Attachment I – Resolution Requesting Vacation of the 2012 Plat; Authorization for Submission of Petition to Vacate Street; and Resubmission of the 2019 Re-Plat

Attachment I, Exhibit I – Draft Petition to Vacate Plat

Attachment I, Exhibit II – Draft Petition to Vacate Street

Attachment I, Exhibit III – Draft Plat (Resubmission of the 2019 Re-Plat)

RESOLUTION APPROVING THE VACATION OF PLAT OF CERTAIN
LANDS CONTROLLED BY THE BOARD OF REGENTS AND
REQUESTING THE COMMISSIONER OF SCHOOL AND PUBLIC LANDS
TO ASSIST IN THE PREPARATION AND EXECUTION OF SUCH
VACATION

Whereas, the Board of Regents previously authorized the plat and re-plat of a certain tract of land lying within the campus of South Dakota State University as University First Addition to the City of Brookings, Brookings, County, South Dakota; and

Whereas, the Board of Regents granted to Alpha Gamma Rho, a fraternal organization, Lot 2 of University First Addition to the City of Brookings, pursuant to the City of Brookings, pursuant to the authority of §13-58-25 of the South Dakota Codified Laws; and

Whereas, the Board of Regents requested the Commissioner of School and Public Lands to assist in the re-plat of Lots 1 and 2 of University First Addition by resolution of December 16, 2011; and

Whereas, on July 24, 2012, Block 1 of University First Addition was re-platted as Lots 1A, 2A, and 3A, Block 1, University First Addition; and

Whereas, at its April 2-4, 2019 meeting, the Board of Regents adopted a resolution requesting a plat to vacate Lots 1A, 2A, and 3A, Block 1, University First Addition and re-plat as Lots 1B and 2B, University First Addition due to correct an inaccuracy related to legal boundaries; and

Whereas, the City of Brookings has rejected the 2019 re-plat due to an erroneous street vacation, but has suggested remedies to address the issue to which South Dakota State University and the Board of Regents agree.

Whereas the Board does hereby:

1. Approve the proposal of the University to vacate the Plat of Lots 1A, 2A, and 3A, Block 1, University First Addition, which was filed for record with the Brookings County Register of Deeds on July 24, 2012 at 8:00 a.m. in Book 30, Page 34, which will result in a reversion to the Plat of Lots 1 and 2, Block 1, University First Addition, which was filed for record with the Brookings County Register of Deeds on January 24, 1974 at 10:00 a.m. in Book 10, Page 56.
2. Approve the proposal of the Petition for Vacation of Street regarding the street located north of 8th Street in Brookings, South Dakota and adjacent to property formerly platted as Block 1, University First Addition.
3. Authorize South Dakota State University to resubmit for approval the re-plat approved in 2019 with the addition of AGR as an owner.
4. Request the Commissioner of School and Public Lands to prepare the necessary

documentation and/or assist the BOR General Counsel and the President of South Dakota State University to prepare and to obtain the execution of such documents as may be necessary to complete the vacation of the plat and of the street with reasonable modifications as necessary to effectuate transactions, as provided in this Resolution.

5. Authorize the BOR General Counsel, in consultation with the President of South Dakota State University, to approve such changes in the approved engineering drawings, plats or easement specifications as may be necessary or prudent to give effect to the Board's intent as declared herein; and provided that any such changes be reported to the Board as information items.

Dated this ____ of April, 2020.

South Dakota Board of Regents

By: _____
President

Certification:

I have compared the foregoing with an action taken by the Board of Regents at a regular meeting of the Board in _____, South Dakota, on the ____ day of April, 2020, and I hereby certify that the same is a true, correct, and complete copy thereof and that the same has not been rescinded.

Dated this ____ of April, 2020.

South Dakota Board of Regents

By: _____
Secretary

PETITION TO VACATE

TO THE CITY COUNCIL OF THE CITY OF BROOKINGS, SOUTH DAKOTA

The undersigned, State of South Dakota and Alpha Phi-Alpha Gamma Rho Alumni Association of Brookings, South Dakota, being the record owners of the following described real estate situated in the City of Brookings, County of Brookings and State of South Dakota, to-wit:

LOTS 1A, 2A, AND 3A, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA

do hereby petition to the City Council to vacate the above-described real estate as presently platted and that hereto attached made a part of this petition is a plat showing the real estate to be vacated.

IN WITNESS WHEREOF, I have executed this Petition to Vacate this _____ day of _____, 2020.

STATE OF SOUTH DAKOTA

Kristi Noem, Governor
State of South Dakota

Attest: _____
Ryan Brunner, Commissioner
School and Public Lands

ALPHA PHI-ALPHA GAMMA RHO
ALUMNI ASSOCIATION OF BROOKINGS,
SOUTH DAKOTA

Keith H. Goering, Treasurer

STATE OF SOUTH DAKOTA)
)ss
COUNTY OF HUGHES)

The undersigned, being first duly sworn upon oath, deposes and states as follows:

1. That all of the facts stated above are true and correct to the best of their knowledge; and
2. That the undersigned are owners of the property described above which is the subject of this Petition to Vacate and have joined in this Petition and consent to the vacation of the above described property.

Dated this _____ day of _____, 2020.

STATE OF SOUTH DAKOTA

Kristi Noem, Governor
State of South Dakota

Attest: _____
Ryan Brunner, Commissioner
School and Public Lands

[illegible]

On this _____ day of _____, 2020, before me, _____, the undersigned officer, personally appeared Kristi Noem, Governor of the State of South Dakota, known to me or satisfactorily proven to be the person whose name is subscribed to the within instrument and acknowledged that she executed the within and foregoing instrument on behalf of the State of South Dakota as the free act and deed of the State of South Dakota.

In witness thereof, I have hereunto set my hand and official seal.

(SEAL)

Notary Public, State of South Dakota
My Commission Expires: _____

[illegible]

On this _____ day of _____, 2020, before me, _____, the undersigned officer, personally appeared Ryan Brunner, Commissioner of School and Public Lands of the State of South Dakota, known to me or satisfactorily proven to be the person whose name is subscribed to the within instrument and acknowledged that he executed the within and foregoing instrument on behalf of the State of South Dakota as the free act and deed of the State of South Dakota.

In witness thereof, I have hereunto set my hand and official seal.

(SEAL)

Notary Public, State of South Dakota
My Commission Expires: _____

[illegible]

The undersigned, being first duly sworn upon oath, deposes and states as follows:

1. That all of the facts stated above are true and correct to the best of their knowledge; and
2. That the undersigned are owners of the property described above which is the subject of this Petition to Vacate and have joined in this Petition and consent to the vacation of the above described property.

Dated this _____ day of _____, 2020.

ALPHA PHI-ALPHA GAMMA RHO
ALUMNI ASSOCIATION OF BROOKINGS,
SOUTH DAKOTA

Keith H. Goering, Treasurer

STATE OF SOUTH DAKOTA)
)ss
COUNTY OF BROOKINGS)

On this _____ day of _____, 2020, before me, _____, the undersigned officer, personally appeared Keith H. Goering, Treasurer of Alpha Phi-Alpha Gamma Rho Alumni Association of Brookings, South Dakota, known to me or satisfactorily proven to be the person whose name is subscribed to the within instrument and acknowledged that he executed the within and foregoing instrument on behalf of the Alpha Phi-Alpha Gamma Rho Alumni Association of Brookings, South Dakota as the free act and deed of the Alpha Phi-Alpha Gamma Rho Alumni Association of Brookings, South Dakota

In witness thereof, I have hereunto set my hand and official seal.

(SEAL)

Notary Public, State of South Dakota
My Commission Expires: _____

18239180 Filed July 24, 2012 @8:00 AM Recorded Book 50 Page 34

**PLAT OF
LOTS 1A, 2A & 3A, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY
OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA.**

THIS PLAT TO VACATE AND REPLAT LOTS 1, 2, AND TO REPLAT THE VACATED STREET OF "PLAT OF LOTS 1 AND 2, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA, 5TH SEX SECTION 24, T112N, R20W 5TH P.M." ALONG WITH ALL EXISTING EASEMENTS, FILED FOR RECORD ON JANUARY 24TH, 1974 AT 10:20 A.M. IN PLAT BOOK 14, PAGE 52.



SURVEYOR'S CERTIFICATE

I, William L. Lupton, a Registered Land Surveyor of the State of South Dakota, do hereby certify that on or before the 22nd day of August, 2011 I was at the corner of the corner of the west property hereafter described, surveyed and replatted "Plat of Lots 1A, 2A, Block 1, University First Addition to the City of Brookings, Brookings County, South Dakota 5E, T112N, R20W 5TH P.M." along with the existing VACATED Street, as shown on the plat and marked upon the ground by means of the monument shown on the plat, and that the attached plat is a true and correct representation of said survey as that the parcel of land is placed within "PLAT OF LOTS 1A, 2A & 3A, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA".

IN WITNESS WHEREOF, I have executed this Surveyor's Certificate this 22nd day of August, 2011



Prepared By:



One Supreme & First Streets
Brookings, South Dakota
P.O. Box 400-2004

Page 1 of 2

OWNER CERTIFICATE

WE, The South Dakota Board of Regents, owners of the tract of land shown in the foregoing plat, hereby certify that we did authorize and design it, and approve the above survey and plat, and that the development of this land shall conform to all existing applicable zoning, subdivision and easement and easement control regulations. There is hereby granted to the City of Brookings or the holder of any city franchise, an easement at locations shown in the above plat for the purpose of installing and maintaining any utility line. Any land shown in the above plat and designated as a street, road, alley, park or public ground is hereby dedicated to public use as such however, but such dedication shall not be construed to be a donation of the fee of such land.

THIS PLAT TO VACATE AND REPLAT LOTS 1, 2, AND REPLAT THE VACATED STREET OF "PLAT OF LOTS 1 AND 2, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA, 2ND EDITION, SECTION 34, T11N, R20W 20N P.M." ALONG WITH ALL EXISTING EASEMENTS, FILED FOR RECORD ON JANUARY 24TH, 1994 AT 1255 A.M. IN PLAT BOOK 13, PAGE 26.

The portion so platted shall hereafter be designated as, "PLAT OF LOTS 1A, 2A & 3A, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA".

IN WITNESS WHEREOF, we have caused this Owner's Certificate to be signed on 18 day of July, 2012.

Wendy Fischer
Wendy Fischer, (Authorized Representative)
South Dakota Board of Regents

STATE OF South Dakota
COUNTY OF Brookings

On this 18 day of July, 2012, before me the undersigned Notary Public within and for the State and County aforesaid, personally appeared, Wendy Fischer, known to be the person described in the foregoing instrument, as such being authorized so to do, executed the foregoing instrument for the purpose therein contained, by signing the name of The South Dakota Board of Regents as an Authorized Representative.

My commission expires 11-14-13

**CITY MANAGER'S CERTIFICATE**

WHEREAS, The South Dakota Board of Regents, owners of the hereinafter real property has submitted a proposed plat "PLAT OF LOTS 1A, 2A & 3A, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA", and the Brookings City Manager, being the duly authorized administrative official authorized to approve plats, having examined the proposed plat and it appears that all municipal taxes and special assessments if any upon said plat and survey, have been assessed according to law. Access to the public streets, subject to all applicable municipal ordinances, is hereby granted except as may be designated "no access" on the attached plat.

Dated this 24 day of July, 2012

James Walden
City of Brookings, South Dakota
ATTEST:

CITY CLERK'S CERTIFICATE

James Walden, being the duly appointed, qualified and acting City Clerk of the City of Brookings, do hereby certify that James Walden, Manager of the City of Brookings, did personally appear and acknowledged to me that he executed the foregoing City Manager's Certificate for the purposes stated within.

Dated this 24 day of July, 2012

James Walden
City of Brookings, South Dakota

COUNTY FINANCE OFFICER'S CERTIFICATE

I, Finance Officer of Brookings County, South Dakota, do hereby certify that all taxes which are here upon any land included in the above (and the foregoing) plat, as shown by the records of my office, have been fully paid.

Dated this 23 day of July, 2012.

Michael Spivey
COUNTY FINANCE OFFICER,
BROOKINGS COUNTY, SOUTH DAKOTA

**DIRECTOR OF EQUALIZATION**

I, Director of Equalization of Brookings County, South Dakota, do hereby certify that a copy of the above plat has been filed at my office.

Dated this 23 day of July, 2012.

James Walden
DIRECTOR OF EQUALIZATION
BROOKINGS COUNTY, SOUTH DAKOTA

REGISTER OF DEEDS

STATE OF SOUTH DAKOTA }
COUNTY OF BROOKINGS }

Filed for record this 24 day of July, 2012, at 3:00 o'clock P.M. and received in Book 50 of Plats on page 34

James Walden
REGISTER OF DEEDS
BROOKINGS COUNTY, SOUTH DAKOTA



Prepared By:



2012 Engineers & Land Surveyors
Brookings, South Dakota
Ph. 605-695-3220

PLAT OF
LOTS 1 AND 2, BLOCK 1, UNIVERSITY FIRST ADDITION
TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA
SE 1/4 SE 1/4 SECTION 24, T10N, R50W 5th P.M.

Doc. 30 page 37

PREPARED BY
 J.T. BARKER & ASSOCIATES, INC.
 CONSULTING ENGINEERS
 BROOKINGS, SOUTH DAKOTA
 DRAWN BY: S.A.R.
 FEBRUARY 12, 1975

SURVEYOR'S CERTIFICATE

I, James O. Edwards, a Registered Land Surveyor, do hereby certify that, at the request of Kenneth S. Hayter, I have surveyed a portion of the SE 1/4 Section 24, T10N, R50W, 5th P.M. and marked upon the ground the boundaries thereof in the manner shown above and shall be hereafter known as: Lot 1 and 2 of Block 1 and a portion of the Twentieth Avenue in University First Addition to the City of Brookings, Brookings County, South Dakota.

Said Lots, Block and Street shall be hereafter known by the designation shown above. The location and dimensions of the said Lots, Block and Street are shown in the above plat.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND SEAL THIS 22 DAY OF February, A.D., 1973.

James O. Edwards
 Registered Land Surveyor

ACKNOWLEDGEMENT OF SURVEYOR

STATE OF SOUTH DAKOTA
 COUNTY OF BROOKINGS

On this day, before me, the undersigned, a Notary Public within and for the state and county aforesaid, personally appeared James O. Edwards, known to me to be the person who executed the foregoing surveyor's certificate and acknowledged to me that he executed the same.

WITNESS MY HAND AND SEAL THIS 22 DAY OF February, 1973.

Kenneth J. Bortch
 Notary Public

CERTIFICATE OF OWNER

This is to certify that the State of South Dakota is the owner of the land shown on the accompanying plat and described in the above Surveyor's Certificate.

I, M. BRIGGS, do hereby certify that I did authorize Kenneth S. Hayter to request James O. Edwards, a Registered Land Surveyor in the State of South Dakota to survey and plat said property and do hereby approve this survey and plat, and that the said tract of land is free from any encumbrance. There is hereby granted to the City of Brookings, or to the holder of any utility franchise, an easement at the locations shown in the above plat, for the purpose of installing or maintaining any utility line.

Any land shown in the above plat and designated as a street or alley is hereby dedicated to public use as such forever but such dedication shall not be construed to be a donation of the fee of such land.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND SEAL THIS 20 DAY OF December, 1973.

H. M. Briggs
 H. M. Briggs, President, South Dakota State University

ACKNOWLEDGEMENT OF OWNER

STATE OF SOUTH DAKOTA
 COUNTY OF BROOKINGS

On this day, before me, the undersigned, a Notary Public within and for the state and county aforesaid, personally appeared H. M. Briggs, being authorized so to do, President (title), of South Dakota State University, and that he, as such President, by himself as President of South Dakota State University, executed the foregoing instrument for the purposes therein contained, by signing the name of H. M. Briggs.

H. M. Briggs
 Notary Public - South Dakota

RESOLUTION NO. 174

BE IT RESOLVED BY THE CITY OF BROOKINGS:

WHEREAS, the State of South Dakota, owner of the hereinafter described real property, and H. M. Briggs, S.D.U. Pres. have submitted to the governing board a proposed plat of the following described real estate situated in the County of Brookings in the State of South Dakota, to wit: Lots 1 and 2 of Block 1 and a portion of Twentieth Avenue in University First Addition to the City of Brookings in the SE 1/4, SE 1/4 Section 24, T10N, R50W, 5th P.M., Brookings County, South Dakota, and the Board of City Commissioners of said City having examined the proposed plat and it appearing that all municipal taxes and special assessments, if any, upon said plat and survey, have been executed according to law.

NOW, THEREFORE, BE IT RESOLVED THAT SAID PLAT AND SURVEY BE AND ARE IN ALL THINGS ACCEPTED AND APPROVED.

PASSED AND APPROVED THIS 18 DAY OF December, 1973.

CITY AUDITOR'S CERTIFICATE

I, Byron E. Smith, being the duly appointed, qualified and acting City Auditor of the City of Brookings, South Dakota, do hereby certify that I have compared the copy of the foregoing Resolution No. 174 with the original thereof as contained in the minutes of said Board of City Commissioners for the meeting of said Board held on the 18 day of December, 1973, and that the foregoing is a true and correct copy of said resolution and that the same has not been modified and that more than twenty (20) days have elapsed since the publication of said resolution.

Dated this 20 day of December, 1973.

Byron E. Smith
 City Auditor of the City of Brookings, South Dakota

DIRECTOR OF EQUALIZATION

I, Edward J. Eide, Director of Equalization, Brookings County, South Dakota, do hereby certify that a copy of the above plat has been filed at my office.

Edward J. Eide
 Director of Equalization, Brookings County, South Dakota

COUNTY TREASURER'S CERTIFICATE

I, Harold H. Harn, Treasurer of Brookings County, South Dakota, do hereby certify that all taxes which are liens upon the land shown in the above plat, as shown by the records in my office, have been paid in full.

Harold H. Harn
 Treasurer, Brookings County, South Dakota

REGISTER OF DEEDS

STATE OF SOUTH DAKOTA
 COUNTY OF BROOKINGS

Filed for record this 24 day of January, A.D., 1974, at 10:00 A.M., and recorded in Book of Plats 10 on page 56 therein.

Rachel H. Harn
 Register of Deeds
 Deputy

PETITION FOR VACATION OF STREET (LOCATED NORTH OF EIGHTH STREET
AND ADJACENT TO PROPERTY FORMERLY PLATTED AS BLOCK ONE (1),
UNIVERSITY ADDITION TO THE CITY OF BROOKINGS, SOUTH DAKOTA)

The undersigned, being the sole adjoining property owners of that certain portion of a Street located North of Eighth Street and adjacent to property formerly platted as Block One (1), University Addition to the City of Brookings, South Dakota as is set forth on the attached map. The property to be vacated is identified as "vacated" and is marked with diagonal lines.

This Petition for Vacation is prepared in accordance with SDCL 9-45-7. The undersigned, being the owners of the property adjoining the above-described property, hereby consent to the Vacation of the above-described property.

The facts and reasons for such vacation are that the portion of the street that is the subject of this Petition is not used or required for public transportation. The State of South Dakota and Alpha Phi-Alph Gamma Rho Alumni Association of Brookings, South Dakota are the owners of property adjoining the part of the street to be vacated and the State of South Dakota and Alpha Phi-Alph Gamma Rho Alumni Association of Brookings, South Dakota hereby execute this Petition and Consent to the vacation of the above-described property.

IN WITNESS WHEREOF, I have executed this Petition to Vacate this _____ day
of _____, 2020.

STATE OF SOUTH DAKOTA

Kristi Noem, Governor
State of South Dakota

Attest: _____
Ryan Brunner, Commissioner
School and Public Lands

ALPHA PHI-ALPHA GAMMA RHO
ALUMNI ASSOCIATION OF BROOKINGS,
SOUTH DAKOTA

Keith H. Goering, Treasurer

LEGAL DESCRIPTION OF
ADJOINING PROPERTY:
Lots One (1) and Two (2),
Block One (1), UNIVERSITY
FIRST ADDITION TO THE
CITY OF BROOKINGS.

STATE OF SOUTH DAKOTA)
)ss
COUNTY OF HUGHES)

The undersigned, being first duly sworn upon oath, deposes and states as follows:

1. That all of the facts stated above are true and correct to the best of their knowledge;
and

2. That the undersigned are owners of property adjoining the property described above which is the subject of this Petition to Vacate and have joined in this Petition and consent to the vacation of the above described property.

Dated this _____ day of _____, 2020.

STATE OF SOUTH DAKOTA

Kristi Noem, Governor
State of South Dakota

Attest: _____
Ryan Brunner, Commissioner
School and Public Lands

STATE OF SOUTH DAKOTA)
)ss
COUNTY OF HUGHES)

On this _____ day of _____, 2020, before me, _____, the undersigned officer, personally appeared Kristi Noem, Governor of the State of South Dakota, known to me or satisfactorily proven to be the person whose name is subscribed to the within instrument and acknowledged that she executed the within and foregoing instrument on behalf of the State of South Dakota as the free act and deed of the State of South Dakota.

In witness thereof, I have hereunto set my hand and official seal.

(SEAL)

Notary Public, State of South Dakota
My Commission Expires: _____

STATE OF SOUTH DAKOTA)
)ss
COUNTY OF HUGHES)

On this _____ day of _____, 2020, before me, _____, the undersigned officer, personally appeared Ryan Brunner, Commissioner of School and Public Lands of the State of South Dakota, known to me or satisfactorily proven to be the person whose name is subscribed to the within instrument and acknowledged that he executed the within and foregoing instrument on behalf of the State of South Dakota as the free act and deed of the State of South Dakota.

In witness thereof, I have hereunto set my hand and official seal.

(SEAL)

Notary Public, State of South Dakota
My Commission Expires: _____

STATE OF SOUTH DAKOTA)
)ss
COUNTY OF BROOKINGS)

The undersigned, being first duly sworn upon oath, deposes and states as follows:

3. That all of the facts stated above are true and correct to the best of their knowledge; and
4. That the undersigned are owners of property adjoining the property described above which is the subject of this Petition to Vacate and have joined in this Petition and consent to the vacation of the above described property.

Dated this _____ day of _____, 2020.

ALPHA PHI-ALPHA GAMMA RHO
ALUMNI ASSOCIATION OF BROOKINGS,
SOUTH DAKOTA

Keith H. Goering, Treasurer

[illegible]

On this _____ day of _____, 2020, before me, _____, the undersigned officer, personally appeared Keith H. Goering, Treasurer of Alpha Phi-Alpha Gamma Rho Alumni Association of Brookings, South Dakota, known to me or satisfactorily proven to be the person whose name is subscribed to the within instrument and acknowledged that he executed the within and foregoing instrument on behalf of the Alpha Phi-Alpha Gamma Rho Alumni Association of Brookings, South Dakota as the free act and deed of the Alpha Phi-Alpha Gamma Rho Alumni Association of Brookings, South Dakota

In witness thereof, I have hereunto set my hand and official seal.

(SEAL)

Notary Public, State of South Dakota
My Commission Expires:

1/16 LINE

LOT 1
0.84 ACRES

LOT 2
1.18 ACRES

BLOCK 1

8' UTILITIES EASEMENT

EIGHTH STREET

BOUNDARY OF UNIVERSITY FIRST ADDITION

SE 1/4 SE 1/4
SEC. 24-T110N-R50W

20' TWENTIETH AVENUE

1/16 LINE

HARRIED STUDENT HOUSING

COLLEGE ADDITION

E 1/2 SW 1/4 SE 1/4
SEC. 24-T110N-R50W

BOUNDARY OF UNIVERSITY FIRST ADDITION

S.E. COR., SE 1/4
SEC. 24-T110N-R50W

SECTION LINE
TWENTY-SECOND AVENUE

SW. COR., SE 1/4
SEC. 24-T110N-R50W

E. U.S. HWY. NO. 14

PREPARED BY
J.T. BANNER & ASSOCIATES, INC.
CONSULTING ENGINEERS
BROOKINGS, SOUTH DAKOTA
DRAWN BY: R.A.R.
FEBRUARY 19, 1973

I, James O. Edwards, a Registered Land Surveyor, do hereby certify that, at the request of Kenneth S. Hayter, I have surveyed a portion of the SE $\frac{1}{4}$ SE $\frac{1}{4}$

**PLAT OF
LOTS 1B AND 2B, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF
BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA.**

THIS PLAT TO VACATE AND REPLAT LOTS 1A, 2A, AND 3A OF "PLAT OF LOTS 1A, 2A, 3A, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA", FILED FOR RECORD ON JULY 24TH, 2012 AT 1:00 A.M. IN PLAT BOOK 30, PAGE 34.



SURVEYOR'S CERTIFICATE

I, Andrew E. Kangas, a Registered Land Surveyor of the State of South Dakota, do hereby certify that on or before the 22nd day of February, 2019 and at the request of the owner of the real property hereinafter described, surveyed and replatted a portion of "Plat of Lots 1A, 2A, 3A, Block 1, University First Addition to the City of Brookings, Brookings County, South Dakota, as shown on the plat, and marked upon the ground boundaries thereof in the manner shown on the plat, and that the attached plat is a true and correct representation of said survey and that the parcel of land so platted contains: "PLAT OF LOTS 1B AND 2B, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA".

IN WITNESS WHEREOF, I have executed this Surveyor's Certificate this 22nd day of February, 2019.

Prepared By



Civil Engineers & Land Surveyors
Brookings, South Dakota
Ph. 605.696.3200



OWNER'S CERTIFICATE

We, The South Dakota Board Of Regents, owners of the tracts of land shown in the foregoing plat, hereby certify that we did authorize and do join in, and approve the above survey and plat, and that the development of this land shall conform to all existing applicable zoning, subdivision and erosion and sediment control regulations. There is hereby granted to the City of Brookings or the holder of any utility franchise, an easement at locations shown in the above plat for the purpose of installing and maintaining any utility line. Any land shown in the above plat and designated as a street, road, alley, park or public ground is hereby dedicated to public use as such forever, but such dedication shall not be construed to be a donation of the fee of such land.

THIS PLAT TO VACATE AND REPLAT LOTS 1A, 2A, AND 3A OF "PLAT OF LOTS 1A, 2A, 3A, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA", FILED FOR RECORD ON JULY 24TH, 2019 AT 9:50 A.M. IN PLAT BOOK 30, PAGE 34

The portion so platted shall hereafter be designated as, "PLAT OF LOTS 1B AND 2B, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA".

N WITNESS WHEREOF, We have executed this Owner's Certificate this _____ day of _____, 2019

Authorized Representative
South Dakota Board of Regents

STATE OF _____)
COUNTY OF _____) SS

On this _____ day of _____, 2019 before me the undersigned Notary Public within and for the State and County aforesaid, personally appeared _____ known to be the person described in the foregoing instrument, as such being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of The South Dakota Board of Regents as an Authorized Representative.

NOTARY PUBLIC
My commission expires: _____

CITY MANAGER'S CERTIFICATE

WHEREAS, The South Dakota Board of Regents, owners of the hereinafter real property has submitted a proposed plat "PLAT OF LOTS 1B AND 2B, BLOCK 1, UNIVERSITY FIRST ADDITION TO THE CITY OF BROOKINGS, BROOKINGS COUNTY, SOUTH DAKOTA", and the Brookings City Manager, being the duly authorized administrative official authorized to approve plats, having examined the proposed plat and it appears that all municipal taxes and special assessments if any upon said plat and survey, have been executed according to law. Access to the public streets, subject to all applicable municipal ordinances, is hereby granted except as may be designated "no access" on the attached plat.

Dated this _____ day of _____, 2019.

CITY MANAGER
CITY OF BROOKINGS, SOUTH DAKOTA
ATTEST

CITY CLERK'S CERTIFICATE

I, _____, being the duly appointed, qualified and acting City Clerk of the City of Brookings, do hereby that _____ City Manager of the City of Brookings, did personally appear and acknowledged to me that he executed the foregoing City Manager's Certificate for the purposes stated within

CITY CLERK
CITY OF BROOKINGS, SOUTH DAKOTA

COUNTY FINANCE CERTIFICATE

I Finance Officer of Brookings County, South Dakota, do hereby certify that all taxes which are liens upon any land included in the above (and the foregoing) plats, as shown by the records of my office, have been fully paid.

Dated this _____ day of _____, 2019.

COUNTY FINANCE OFFICER
BROOKINGS COUNTY, SOUTH DAKOTA

DIRECTOR OF EQUALIZATION

I, Director of Equalization of Brookings County, South Dakota, do hereby certify that a copy of the above plat has been filed at my office.

Dated this _____ day of _____, 2019.

DIRECTOR OF EQUALIZATION
BROOKINGS COUNTY, SOUTH DAKOTA

REGISTER OF DEEDS

STATE OF SOUTH DAKOTA)
COUNTY OF BROOKINGS) SS

Filed for record this _____ day of _____, 2019, at _____ o'clock _____ M., and recorded in Book _____ of Plats on page _____ Prepared by _____

REGISTER OF DEEDS
BROOKINGS COUNTY, SOUTH DAKOTA



Civil Engineers & Land Surveyors
Brookings, South Dakota
Ph. 605-696-3200

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – P

DATE: April 1, 2020

SUBJECT

BHSU and DSU Foundation Operating Agreements

CONTROLLING STATUTE, RULE, OR POLICY

BOR Policy 5:9 - Foundations

BACKGROUND / DISCUSSION

Over the past few months, the Board Office, BHSU, DSU and their respective Foundations have discussed opportunities to improve the agreement/MOU structure between the parties to better promote and foster productive relationships between these Universities and their respective Foundations. As part of that process, the parties reviewed their existing agreements, current operations, and best practices for similarly situated universities/foundations across the country with the intent to structure their operations moving forward in a manner that would best position the Universities and Foundations to accomplish their respective missions. The agreements set forth in Attachments I and II are the products of those efforts.

IMPACT AND RECOMMENDATION

The proposed operating agreements memorialize the desired structural and operational framework between the Universities and their respective Foundations, which were informed by best practices nationally for similarly situated universities/foundations.

Staff recommends approval.

ATTACHMENT

Attachment I – BHSU Foundation Operating Agreement

Attachment II – DSU Foundation Operating Agreement

DRAFT MOTION 20200401_4-P:

I move to approve the BHSU and DSU Foundation Operating Agreements in substantially similar form to those set forth in Attachments I and II, and authorize the General Counsel to approve the final versions thereof.

**OPERATING AGREEMENT
BETWEEN BLACK HILLS STATE UNIVERSITY
AND BLACK HILLS STATE UNIVERSITY FOUNDATION**

THIS AGREEMENT, entered into as of this ____ day of _____, 20__, by and between the Black Hills State Foundation (“Foundation”) and Black Hills State University (“University”), with the approval of the South Dakota Board of Regents (“Regents”).

WHEREAS, the Foundation is an independent, privately incorporated non-profit corporation created to raise, manage, and distribute resources solely to support the various missions of the University.

WHEREAS, the Foundation exists to support the mission and priorities of the University, and providing opportunities for students and the University that would not be available with state funding alone.

WHEREAS, in connection with its fundraising and asset management activities, the Foundation utilizes, in accordance with this Agreement, various University resources and services and works with the University to assist and advise in such activities in furtherance of their common goal(s).

WHEREAS, the services and funds provided by the Foundation for the benefit of the University have a fair market value surpassing the value of the resources and services provided by the University to the Foundation in accordance with this Agreement.

WHEREAS, the Foundation and Regents entered into a July 2012 MOU covering the same subject matter as this Agreement, which MOU shall be replaced and superseded by this Agreement upon its execution and approval.

NOW THEREFORE, in consideration of the mutual commitments contained herein, and for other good and valuable consideration, receipt of which is hereby acknowledged, the parties agree as follows:

**ARTICLE I
GOVERNANCE AND AUTHORITY**

- 1.1 Foundation.** The Foundation is a privately incorporated 501(c)(3) nonprofit corporation that exists to secure, manage and distribute private support solely for the benefit of the University. In discharging these functions, the Foundation acts as fiduciary for the University, holding assets in trust and operating only for the benefit of the University. The Foundation Board of Directors (“Foundation Board”) is legally responsible for the performance and oversight of all aspects of Foundation operations. The Foundation operates in accordance with its Articles of Incorporation and Bylaws, copies of which

shall be provided to the University upon execution of this Agreement. Any future amendments to such documents shall also be provided to the University, and to the extent practical, the Foundation will provide the University with an advance copy of any proposed amendments to the Foundation's Articles of Incorporation and Bylaws.

- 1.2 University.** The University is a public institution of higher education which operates under the oversight and governance of the Regents. The Regents are legally responsible for the performance and oversight of all aspects of the University's mission, leadership, and operations, to include the employment, compensation and evaluation of all University employees.

ARTICLE II UNIVERSITY RESOURCES AND SERVICES

- 2.1 University / Foundation Liaison.** The University's Vice President for University Advancement shall serve as the Executive Director of the Foundation (hereinafter referred to as just the "Vice President for University Advancement" for simplicity, notwithstanding the dual role of the position). The Vice President for University Advancement shall report directly to the University President, in consultation with the Foundation Board, and is responsible for coordinating the University's and the Foundation's fundraising efforts and the supervision and coordination of the administrative support provided by the University to the Foundation. The University President will consult with the Foundation Board when hiring the Vice President for University Advancement. The Vice President for University Advancement shall serve as a non-voting ex officio member of the Foundation Board and all of its committees.
- 2.2 University Provided Services.** The University will make available and/or provide to the Foundation, at no cost, the following University personnel and resources:
- a. services by the University President, senior administrators and such support staff as may be necessary and appropriate to support the fundraising, fund management and income distribution functions that the Foundation discharges in trust to benefit the University;
 - b. payroll services, including the allocation of related benefits, for such employees as the Foundation may hire; and
 - c. technology support services as well as online access to such University files as are relevant to the business and purpose of the Foundation.
- 2.3 Additional University Resources and Services.** The University and Foundation may provide additional resources and/or services beyond those set forth herein, upon terms and conditions agreed to by the University and Foundation. The terms of use (including

any rent or reimbursement) of additional resources and/or services shall be set forth in Exhibit A, attached hereto and incorporated herein by this reference as if set forth in full.

ARTICLE III RELATIONSHIP OF THE PARTIES

- 3.1 University Planning.** The Foundation shall be an active and prominent participant in the strategic planning for the University. The Foundation will select any appointees to boards and/or committee positions which are designated to represent the Foundation. The Vice President for University Advancement shall be included as a member of the University President's cabinet and/or senior administrative team.
- 3.2 Foundation Planning.** The University President shall serve as a non-voting ex-officio member of the Foundation Board, and a non-voting ex-officio member of the Foundation's Executive Committee. Other employees of the University may serve on the Foundation Board by mutual agreement between the Foundation and the University President.
- 3.3 Coordination of Fundraising.** The University President shall assume a prominent role in fundraising activities, to include defining the fundraising and philanthropic goals and related activities, working in conjunction with the Vice President for University Advancement and the leadership of the Foundation Board to identify, cultivate and solicit prospects for private gifts.
- The University President, the Vice President for University Advancement, and the Foundation shall plan and execute comprehensive fund raising and donor acquisition programs in support of the mission of the University to include annual giving, major gifts, planned gifts, special projects and capital campaigns as appropriate. The Foundation will promptly receipt and acknowledge all gifts on behalf of the Foundation and the University and provide appropriate recognition of donors. The Vice President for University Advancement is responsible for the coordination of donors' fulfillment of obligations.
- 3.4 Evaluation of Leadership.** The Executive Director of the Regents shall consult with the Foundation Board's leadership when reviewing the performance of the University President. The University President will consult with the Foundation Board when reviewing the performance of the Vice President for University Advancement.
- 3.5 Access to Records.** The Foundation shall establish and enforce policies to protect donor confidentiality and rights. The donor database, as well as other data, materials and information of the Foundation pertaining to past, current or prospective donors, are proprietary to the Foundation and constitute its confidential information and trade secrets.

Access to such information will be provided to select University personnel as necessary for legitimate business purposes. The Foundation and University shall take the steps necessary to monitor and control access to the donor database and to protect the security of the server and software relevant to the database.

The Foundation will provide access to data and records to the University on a need-to-know basis in accordance with applicable laws, Foundation policies and guidelines, and in accordance with terms of this Agreement. The University shall, at any time, have access to the financial records of the Foundation as necessary to fulfill the audit rights set forth herein. The University's access shall not include donor specific data such that would provide individually identifiable information about donors or their donations made to the Foundation.

- 3.6 Record Management.** The University will maintain records in accordance with state law and as set forth in the Regents' Records Retention Manual. The Foundation shall be responsible for maintaining all permanent records of the Foundation, including but not limited to, the Foundation's Articles, Bylaws and other governing documents, all necessary documents for compliance with IRS regulations, all gift instruments, and all other Foundation records as required by applicable laws.
- 3.7 Name and Marks.** Each Party is hereby granted a general, non-exclusive, royalty-free license to use the corporate name of the other, specifically Black Hills State University Foundation and/or BHSU Foundation, and its associated logo(s), and Black Hills State University and/or BHSU, and its associated logo(s), in all activities conducted in association with or for the benefit of the other in carrying out this Agreement. Use of the other Party's name must be in a manner that clearly identifies the Parties as separate entities, and neither Party may use the other Party's name to imply approval or action of the other Party. Neither party may delegate, assign, or sublicense the rights granted hereunder without the express written consent from the other Party. This license does not extend to any other names marks of the Parties, and prior written approval must be obtained before using any other name or mark of either Party.
- 3.8 Contractual Obligation.** Neither Party may enter into any contract that would impose a financial or contractual obligation of the other Party without first obtaining the prior written approval of the other Party.

ARTICLE IV ASSET MANAGEMENT

- 4.1 General.** The Foundation Board of Directors is responsible for the control and management of all assets of the Foundation and is bound by the terms, conditions and

restrictions established by donors to the Foundation. Absent unique circumstances, gifts shall be made directly to the Foundation rather than to the University.

4.2 **Acceptance of Gifts.**

- a. *University Obligation(s).* Prior to accepting any gift or other contribution for restricted or designated purposes that may require administration or direct expenditure by the University, or that otherwise imposes any financial or contractual obligation on the University, the Foundation shall obtain the prior written approval of the University President, and where required by policy or law, approval of the Regents.
- b. *Real Property.* The Foundation shall conduct adequate due diligence prior to accepting gifts of real property. All gifts of real property intended to be held, used and/or conveyed to the University/Regents must receive the requisite prior approval of the University and/or Regent as dictated by applicable policy, and where required by law, approval of the Legislature.
- c. *Restricted and Unrestricted Gift Transfers.* The Foundation may make restricted donations to the University. Such donated funds will only be expended by the University pursuant to the terms of such lawful restrictions. The Foundation may also make unrestricted donations to the University. Unrestricted donated funds will be expended under the oversight of the University President in compliance with state law and University/Regents policies. All expenditures noted in this section must comply with the I.R.S. 501(c)(3) code and be consistent with the Foundation's mission to support the University.

4.3 **Transfer of Funds.** The Foundation agrees to transfer funds, both current gifts and income from endowments, to the University on a regular basis as agreed by the Parties, but in no event on a less frequent basis than annually. The Foundation's Treasurer, or other individual(s) to whom such authority has been delegated by the Foundation's Board, shall be responsible for transferring funds as authorized by the Foundation.

4.4 **Expenditures.** All expenditures of the Foundation shall be (1) consistent with the charitable purpose of the Foundation, and (2) not violate restrictions imposed by the donor or the Foundation as to the use or purpose of the specific funds. The Foundation designates the Foundation Treasurer as the individual with signature authority for the Foundation in all financial transactions. The Foundation may supplement or change this designation with written notice to the University.

4.5 **Separate Funds.** All Foundation assets (including bank and investment accounts) shall be held in separate, password protected accounts in the name of the Foundation using Foundation's Federal Employer Identification Number. The financial records of the Foundation shall be kept using a separate chart of accounts. For convenience purposes,

some Foundation expenses may be paid through the University such as payroll and campus charges. These expenses will be paid through accounts clearly titled as belonging to the Foundation and shall be reimbursed by the Foundation on a regular basis, as determined by the parties.

ARTICLE V AUDITS AND REPORTING

- 5.1 Fiscal Year.** The Foundation's fiscal year will run from January 1 – December 31 and the University's fiscal year will run from July 1 – June 30. The Foundation will make any adjustments necessitated by the differing fiscal years to allow for its Financial Statements and Schedules to be incorporated into the State of South Dakota's Comprehensive Annual Financial Review statements as provided in Section 5.4 below.
- 5.2 Report on Distributed Funds.** On a regular basis, which shall not be less frequent than annually, the University shall report to the Foundation on the use of restricted and unrestricted funds transferred to the University. This report shall specify the restrictions on any restricted funds and the uses of such funds.
- 5.3 Report to University President and Regents.** On a regular basis, which shall not be less frequent than annually, the Foundation shall provide a written report to the University President and the Regents setting forth following items:
- a. The annual financial audit report;
 - b. An annual report of Foundation transfers made to the University;
 - c. An annual report on unrestricted funds received by the Foundation;
 - d. An annual report on unrestricted funds available for use during the current fiscal year;
 - e. A list of all of the Foundation's officers, directors, and employees;
 - f. A list of all state and federal contracts and grants managed by the Foundation;
 - g. An annual report of the Foundation's major activities;
 - h. An annual report of each real estate purchase or material capital lease, investment, or financing arrangement entered into during the preceding fiscal year for the benefit of the University; and
 - i. An annual report on any litigation threatened or pending against the Foundation.
- 5.4 Annual Audit.** On an annual basis, the Foundation shall have an audit conducted by a qualified, independent certified public accountant who is not a director or officer of the Foundation. The annual audit will be provided on a timely basis to the University and Regents. The Foundation's Annual Statements may be presented in accordance with the standards promulgated by the Financial Accounting Standards Board ("FASB"). The Foundation is a component unit of the University as defined by the Government Accounting Standards Board ("GASB"). Accordingly, the University, which follows a

GASB format, is required to include the Foundation in its Financial Statements. Therefore, if the Foundation presents its audited Financial Statement under FASB, Schedules reconciling the FASB Statements to GASB standards must be provided to the University and Regents as required by GASB standards. The annual audited Financial Statements and Schedules shall be submitted to the University and Regents in sufficient time to incorporate the same into the State of South Dakota's Comprehensive Annual Financial Review statements.

- 5.5 Separate Audit Rights.** The University agrees that the Foundation, at its own expense, may at any time during the normal business hours conduct or request additional audits or reviews of the University's books and records pertinent to the expenditure of donated funds. The Foundation agrees that the University and the Regents, at its own expense, may, at reasonable times, inspect and audit the Foundation's books and accounting records. Further, the Foundation shall make data available to external auditors as necessary to complete audit responsibilities set forth herein.

ARTICLE VI GENERAL TERMS

- 6.1 Effective Date.** This Agreement shall be effective on the date first set forth above and continue until terminated or as otherwise modified or amended in accordance with the terms hereof. The Parties, or their respective designees, shall meet to review the terms of this Agreement and discuss any necessary adjustments no less frequently than once every five (5) years.
- 6.2 Termination.** This Agreement shall terminate upon the mutual written agreement of the Parties. In addition, either Party may, upon 90 days' prior written notice to the other, terminate this Agreement, and either Party may terminate this Agreement in the event the other Party defaults in the performance of its obligations and fails to cure the default within 30 days after receiving written notice from the non-defaulting party specifying the nature of the default. Should the University choose to terminate this Agreement by providing 90 days' written notice or in the event of a default by the Foundation that is not cured within the time frame set forth above, the Foundation may require the University to pay, within 180 days of written notice, all debt incurred by the Foundation on the University's behalf, including, but not limited to, lease payments, advanced funds, and funds borrowed or specific initiatives. Should the Foundation choose to terminate this Agreement by providing 90 days' written notice or in the event of a default by the University that is not cured within the time frame set forth above, the University may require the Foundation to pay any debt it hold on behalf of the Foundation in a like a manner. The Parties agree that in the event this Agreement terminates, they shall

cooperate with one another in good faith to negotiate a new agreement within six (6) months. Termination of this Agreement does not constitute or cause dissolution of the Foundation.

6.3 Regents' Approval. Prior to the Parties' execution of this Agreement, an unexecuted copy of this Agreement must be approved by the Regents. Furthermore, this Agreement, including any subsequent modifications and restatements of this Agreement, shall be submitted to the Regents for review and approval.

6.4 Modification. Any modification to this Agreement or any exhibits hereto shall be in writing and signed by the Parties.

6.5 Notices. Any notices required under this Agreement may be mailed or delivered as follows:

To the University:

To the Foundation:

6.6 No Joint Venture. At all times and for all purposes of this Agreement, the University and the Foundation shall act in an independent capacity and not as an agent or representative of the other Party.

6.7 Liability. The University and Foundation are independent entities and neither shall be liable for any of the other's contracts, torts, or other act or omissions, or those of the other's members, directors, officers, or employees.

6.8 Dissolution of Foundation. Consistent with the provisions appearing in the Foundation's Bylaws and/or Articles of Incorporation, should the Foundation cease to exist or cease to qualify as an IRS Code §501(c)(3) organization, the Foundation will transfer its assets and property to the University, to a reincorporated successor Foundation organized to benefit the University, or to the State of South Dakota for public purposes, in accordance with South Dakota law.

6.9 Assignment. This Agreement is not assignable by either Party, in whole or in part.

- 6.10 Governing Law.** This Agreement shall be governed by the laws of the State of South Dakota. Any lawsuit pertaining to or affecting this Agreement shall be venued in Circuit Court, Fourth Judicial Circuit, Lawrence County, South Dakota.
- 6.11 Severability.** If any provision of this Agreement is held invalid or unenforceable to any extent, the remainder of this Agreement is not affected thereby and that provision shall be enforced to the greatest extent permitted by law.
- 6.12 Entire Agreement.** This Agreement constitutes the entire agreement of the Parties pertaining to the subject matter hereof, and supersedes all prior agreements and understandings of the Parties pertaining thereto.

IN WITNESS WHEREOF, the University and the Foundation have executed this Agreement as of the day and year first above written.

University:

Foundation:

 BY: _____
 ITS: _____

 BY: _____
 ITS: _____

Approved by Regents:

 BY: _____
 ITS: _____

**OPERATING AGREEMENT
BETWEEN DAKOTA STATE UNIVERSITY
AND DAKOTA STATE UNIVERSITY FOUNDATION**

THIS AGREEMENT, entered into as of this ____ day of _____, 20__, by and between Dakota State University Foundation (“Foundation”) and Dakota State University (“University”), with the approval of the South Dakota Board of Regents (“Regents”).

WHEREAS, the Foundation is an independent, privately incorporated non-profit corporation created to raise, manage, and distribute resources solely to support the various missions of the University.

WHEREAS, the Foundation exists to support the mission and priorities of the University, and providing opportunities for students and the University that would not be available with state funding alone.

WHEREAS, in connection with its fundraising and asset management activities, the Foundation utilizes, in accordance with this Agreement, various University resources and services and works with the University to assist and advise in such activities in furtherance of their common goal(s).

WHEREAS, the services and funds provided by the Foundation for the benefit of the University have a fair market value surpassing the value of the resources and services provided by the University to the Foundation in accordance with this Agreement.

WHEREAS, the Foundation and Regents entered into a July 2012 MOU covering the same subject matter as this Agreement, which MOU shall be replaced and superseded by this Agreement upon its execution and approval.

NOW THEREFORE, in consideration of the mutual commitments contained herein, and for other good and valuable consideration, receipt of which is hereby acknowledged, the parties agree as follows:

**ARTICLE I
GOVERNANCE AND AUTHORITY**

- 1.1 Foundation.** The Foundation is a privately incorporated 501(c)(3) nonprofit corporation that exists to secure, manage and distribute private support solely for the benefit of the University. In discharging these functions, the Foundation acts as fiduciary for the University, holding assets in trust and operating only for the benefit of the University. The Foundation Board of Directors (“Foundation Board”) is legally responsible for the performance and oversight of all aspects of Foundation operations. The Foundation operates in accordance with its Articles of Incorporation and Bylaws, copies of which

shall be provided to the University upon execution of this Agreement. Any future amendments to such documents shall also be provided to the University, and to the extent practical, the Foundation will provide the University with an advance copy of any proposed amendments to the Foundation's Articles of Incorporation and Bylaws.

- 1.2 University.** The University is a public institution of higher education which operates under the oversight and governance of the Regents. The Regents are legally responsible for the performance and oversight of all aspects of the University's mission, leadership, and operations, to include the employment, compensation and evaluation of all University employees.

ARTICLE II UNIVERSITY RESOURCES AND SERVICES

- 2.1 University / Foundation Liaison.** The University's Vice President for University Advancement shall serve as the Executive Director of the Foundation (hereinafter referred to as just the "Vice President for University Advancement" for simplicity, notwithstanding the dual role of the position). The Vice President for University Advancement shall report directly to the University President, in consultation with the Foundation Board, and is responsible for coordinating the University's and the Foundation's fundraising efforts and the supervision and coordination of the administrative support provided by the University to the Foundation. The University President will consult with the Foundation Board when hiring the Vice President for University Advancement. The Vice President for University Advancement shall serve as a non-voting ex officio member of the Foundation Board and all of its committees.
- 2.2 University Provided Services.** The University will make available and/or provide to the Foundation, at no cost, the following University personnel and resources:
- a. services by the University President, senior administrators and such support staff as may be necessary and appropriate to support the fundraising, fund management and income distribution functions that the Foundation discharges in trust to benefit the University;
 - b. University facilities, as necessary and appropriate for the performance of the services of the Foundation, including any associated maintenance, custodial, and utilities;
 - c. payroll services, including the allocation of related benefits, for such employees as the Foundation may hire; and
 - d. technology support services as well as online access to such University files as are relevant to the business and purpose of the Foundation.

- 2.3 **Additional University Resources and Services.** The University and Foundation may provide additional resources and/or services beyond those set forth herein, upon terms and conditions agreed to by the University and Foundation. The terms of use (including any rent or reimbursement) of additional resources and/or services shall be set forth in Exhibit A, attached hereto and incorporated herein by this reference as if set forth in full.

ARTICLE III RELATIONSHIP OF THE PARTIES

- 3.1 **University Planning.** The Foundation shall be an active and prominent participant in the strategic planning for the University. The Foundation will select any appointees to boards and/or committee positions which are designated to represent the Foundation. The Vice President for University Advancement shall be included as a member of the University President's cabinet and/or senior administrative team.
- 3.2 **Foundation Planning.** The University President shall serve as a non-voting ex-officio member of the Foundation Board, and a non-voting ex-officio member of the Foundation's Executive Committee. Other employees of the University may serve on the Foundation Board by mutual agreement between the Foundation and the University President.
- 3.3 **Coordination of Fundraising.** The University President shall assume a prominent role in fundraising activities, to include defining the fundraising and philanthropic goals and related activities, working in conjunction with the Vice President for University Advancement and the leadership of the Foundation Board to identify, cultivate and solicit prospects for private gifts.

The University President, the Vice President for University Advancement, and the Foundation shall plan and execute comprehensive fund raising and donor acquisition programs in support of the mission of the University to include annual giving, major gifts, planned gifts, special projects and capital campaigns as appropriate. The Foundation will promptly receipt and acknowledge all gifts on behalf of the Foundation and the University and provide appropriate recognition of donors. The Vice President for University Advancement is responsible for the coordination of donors' fulfillment of obligations.

- 3.4 **Evaluation of Leadership.** The Executive Director of the Regents shall consult with the Foundation Board's leadership when reviewing the performance of the University President. The University President will consult with the Foundation Board when reviewing the performance of the Vice President for University Advancement.

- 3.5 Access to Records.** The Foundation shall establish and enforce policies to protect donor confidentiality and rights. The donor database, as well as other data, materials and information of the Foundation pertaining to past, current or prospective donors, are proprietary to the Foundation and constitute its confidential information and trade secrets. Access to such information will be provided to select University personnel as necessary for legitimate business purposes. The Foundation and University shall take the steps necessary to monitor and control access to the donor database and to protect the security of the server and software relevant to the database.

The Foundation will provide access to data and records to the University on a need-to-know basis in accordance with applicable laws, Foundation policies and guidelines, and in accordance with terms of this Agreement. The University shall, at any time, have access to the financial records of the Foundation as necessary to fulfill the audit rights set forth herein. The University's access shall not include donor specific data such that would provide individually identifiable information about donors or their donations made to the Foundation.

- 3.6 Record Management.** The University will maintain records in accordance with state law and as set forth in the Regents' Records Retention Manual. The Foundation shall be responsible for maintaining all permanent records of the Foundation, including but not limited to, the Foundation's Articles, Bylaws and other governing documents, all necessary documents for compliance with IRS regulations, all gift instruments, and all other Foundation records as required by applicable laws.

- 3.7 Name and Marks.** Each Party is hereby granted a general, non-exclusive, royalty-free license to use the corporate name of the other, specifically _____ and _____, in all activities conducted in association with or for the benefit of the other in carrying out this Agreement. Use of the other Party's name must be in a manner that clearly identifies the Parties as separate entities, and neither Party may use the other Party's name to imply approval or action of the other Party. Neither party may delegate, assign, or sublicense the rights granted hereunder without the express written consent from the other Party. This license does not extend to any other names marks of the Parties, and prior written approval must be obtained before using any other name or mark or either Party.

- 3.8 Contractual Obligation.** Neither Party may enter into any contract that would impose a financial or contractual obligation of the other Party without first obtaining the prior written approval of the other Party.

ARTICLE IV

ASSET MANAGEMENT

- 4.1 General.** The Foundation Board of Directors is responsible for the control and management of all assets of the Foundation and is bound by the terms, conditions and restrictions established by donors to the Foundation. Absent unique circumstances, gifts shall be made directly to the Foundation rather than to the University.
- 4.2 Acceptance of Gifts.**
- a. *University Obligation(s).* Prior to accepting any gift or other contribution for restricted or designated purposes that may require administration or direct expenditure by the University, or that otherwise imposes any financial or contractual obligation on the University, the Foundation shall obtain the prior written approval of the University President, and where required by policy or law, approval of the Regents.
 - b. *Real Property.* The Foundation shall conduct adequate due diligence prior to accepting gifts of real property. All gifts of real property intended to be held, used and/or conveyed to the University/Regents must receive the requisite prior approval of the University and/or Regent as dictated by applicable policy, and where required by law, approval of the Legislature.
 - c. *Restricted and Unrestricted Gift Transfers.* The Foundation may make restricted donations to the University. Such donated funds will only be expended by the University pursuant to the terms of such lawful restrictions. The Foundation may also make unrestricted donations to the University. Unrestricted donated funds will be expended under the oversight of the University President in compliance with state law and University/Regents policies. All expenditures noted in this section must comply with the I.R.S. 501(c)(3) code and be consistent with the Foundation's mission to support the University.
- 4.3 Transfer of Funds.** The Foundation agrees to transfer funds, both current gifts and income from endowments, to the University on a regular basis as agreed by the Parties, but in no event on a less frequent basis than annually. The Foundation's Treasurer, or other individual(s) to whom such authority has been delegated by the Foundation's Board, shall be responsible for transferring funds as authorized by the Foundation.
- 4.4 Expenditures.** All expenditures of the Foundation shall be (1) consistent with the charitable purpose of the Foundation, and (2) not violate restrictions imposed by the donor or the Foundation as to the use or purpose of the specific funds. The Foundation designates the Foundation Treasurer as the individual with signature authority for the Foundation in all financial transactions. The Foundation may supplement or change this designation with written notice to the University.

- 4.5 Separate Funds.** All Foundation assets (including bank and investment accounts) shall be held in separate, password protected accounts in the name of the Foundation using Foundation's Federal Employer Identification Number. The financial records of the Foundation shall be kept using a separate chart of accounts. For convenience purposes, some Foundation expenses may be paid through the University such as payroll and campus charges. These expenses will be paid through accounts clearly titled as belonging to the Foundation and shall be reimbursed by the Foundation on a regular basis, as determined by the parties.

ARTICLE V AUDITS AND REPORTING

- 5.1 Fiscal Year.** The Foundation and the University shall have the same fiscal year, which runs from July 1 – June 30.
- 5.2 Report on Distributed Funds.** On a regular basis, which shall not be less frequent than annually, the University shall report to the Foundation on the use of restricted and unrestricted funds transferred to the University. This report shall specify the restrictions on any restricted funds and the uses of such funds.
- 5.3 Report to University President and Regents.** On a regular basis, which shall not be less frequent than annually, the Foundation shall provide a written report to the University President and the Regents setting forth following items:
- a. The annual financial audit report;
 - b. An annual report of Foundation transfers made to the University;
 - c. An annual report on unrestricted funds received by the Foundation;
 - d. An annual report on unrestricted funds available for use during the current fiscal year;
 - e. A list of all of the Foundation's officers, directors, and employees;
 - f. A list of all state and federal contracts and grants managed by the Foundation;
 - g. An annual report of the Foundation's major activities;
 - h. An annual report of each real estate purchase or material capital lease, investment, or financing arrangement entered into during the preceding fiscal year for the benefit of the University; and
 - i. An annual report on any litigation threatened or pending against the Foundation.
- 5.4 Annual Audit.** On an annual basis, the Foundation shall have an audit conducted by a qualified, independent certified public accountant who is not a director or officer of the Foundation. The annual audit will be provided on a timely basis to the University and Regents. The Foundation's Annual Statements may be presented in accordance with the standards promulgated by the Financial Accounting Standards Board ("FASB"). The

Foundation is a component unit of the University as defined by the Government Accounting Standards Board (“GASB”). Accordingly, the University, which follows a GASB format, is required to include the Foundation in its Financial Statements. Therefore, if the Foundation presents its audited Financial Statement under FASB, Schedules reconciling the FASB Statements to GASB standards must be provided to the University and Regents as required by GASB standards. The annual audited Financial Statements and Schedules shall be submitted to the University and Regents in sufficient time to incorporate the same into the State of South Dakota’s Comprehensive Annual Financial Review statements.

- 5.5 Separate Audit Rights.** The University agrees that the Foundation, at its own expense, may at any time during the normal business hours conduct or request additional audits or reviews of the University’s books and records pertinent to the expenditure of donated funds. The Foundation agrees that the University and the Regents, at its own expense, may, at reasonable times, inspect and audit the Foundation’s books and accounting records. Further, the Foundation shall make data available to external auditors as necessary to complete audit responsibilities set forth herein.

ARTICLE VI GENERAL TERMS

- 6.1 Effective Date.** This Agreement shall be effective on the date first set forth above and continue until terminated or as otherwise modified or amended in accordance with the terms hereof. The Parties, or their respective designees, shall meet to review the terms of this Agreement and discuss any necessary adjustments no less frequently than once every five (5) years.
- 6.2 Termination.** This Agreement shall terminate upon the mutual written agreement of the Parties. In addition, either Party may, upon 90 days’ prior written notice to the other, terminate this Agreement, and either Party may terminate this Agreement in the event the other Party defaults in the performance of its obligations and fails to cure the default within 30 days after receiving written notice from the non-defaulting party specifying the nature of the default. Should the University choose to terminate this Agreement by providing 90 days’ written notice or in the event of a default by the Foundation that is not cured within the time frame set forth above, the Foundation may require the University to pay, within 180 days of written notice, all debt incurred by the Foundation on the University’s behalf, including, but not limited to, lease payments, advanced funds, and funds borrowed or specific initiatives. Should the Foundation choose to terminate this Agreement by providing 90 days’ written notice or in the event of a default by the University that is not cured within the time frame set forth above, the University may

require the Foundation to pay any debt it hold on behalf of the Foundation in a like a manner. The Parties agree that in the event this Agreement terminates, they shall cooperate with one another in good faith to negotiate a new agreement within six (6) months. Termination of this Agreement does not constitute or cause dissolution of the Foundation.

6.3 Regents' Approval. Prior to the Parties' execution of this Agreement, an unexecuted copy of this Agreement must be approved by the Regents. Furthermore, this Agreement, including any subsequent modifications and restatements of this Agreement, shall be submitted to the Regents for review and approval.

6.4 Modification. Any modification to this Agreement or any exhibits hereto shall be in writing and signed by the Parties.

6.5 Notices. Any notices required under this Agreement may be mailed or delivered as follows:

To the University:

To the Foundation:

6.6 No Joint Venture. At all times and for all purposes of this Agreement, the University and the Foundation shall act in an independent capacity and not as an agent or representative of the other Party.

6.7 Liability. The University and Foundation are independent entities and neither shall be liable for any of the other's contracts, torts, or other act or omissions, or those of the other's members, directors, officers, or employees.

6.8 Dissolution of Foundation. Consistent with the provisions appearing in the Foundation's Bylaws and/or Articles of Incorporation, should the Foundation cease to exist or cease to qualify as an IRS Code §501(c)(3) organization, the Foundation will transfer its assets and property to the University, to a reincorporated successor Foundation organized to benefit the University, or to the State of South Dakota for public purposes, in accordance with South Dakota law.

6.9 Assignment. This Agreement is not assignable by either Party, in whole or in part.

- 6.10 Governing Law.** This Agreement shall be governed by the laws of the State of South Dakota. Any lawsuit pertaining to or affecting this Agreement shall be venued in Circuit Court, Third Judicial Circuit, Lake County, South Dakota.
- 6.11 Severability.** If any provision of this Agreement is held invalid or unenforceable to any extent, the remainder of this Agreement is not affected thereby and that provision shall be enforced to the greatest extent permitted by law.
- 6.12 Entire Agreement.** This Agreement constitutes the entire agreement of the Parties pertaining to the subject matter hereof, and supersedes all prior agreements and understandings of the Parties pertaining thereto.

IN WITNESS WHEREOF, the University and the Foundation have executed this Agreement as of the day and year first above written.

University:

Foundation:

 BY: _____
 ITS: _____

 BY: _____
 ITS: _____

Approved by Regents:

 BY: _____
 ITS: _____

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – Q

DATE: April 1, 2020

SUBJECT

Capital Projects List

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 5-14-1](#) – Classification of capital improvements

[SDCL 5-14-2](#) – Supervision by Bureau of Administration of capital improvement projects
– Payment of appropriated funds

[SDCL 5-14-3](#) – Preparation of plans and specifications for capital improvements – State
building committees – Approval by board or commission in charge of
institution

[BOR Policy 6:4](#) – Capital Improvements

BACKGROUND/DISCUSSION

The attached project list identifies the current capital improvement projects along with the regental building committee representative, estimated dollar amount, the source of funds for the project, and the current status of the project.

The review and approval of capital improvement projects involves several phases, and Board approval is required before a project may advance from one stage to another. Institutions may request exemption from this approval process for any maintenance and repair project after the preliminary facility statement. The review and approval steps involved include:

1. Submission of Preliminary Facility Statement for Board approval (proposal and justification).
2. Submission of work request for the Office of the State Engineer (OSE) and appointment of the Building Committee if an A/E firm is needed for development of the Facility Program Plan. OSE begins architect evaluation process and Building Committee interviews and selects architect.
3. Submission of Facility Program Plan (programmatic justification and detail, identification of financing fund source).

(Continued)

INFORMATIONAL ITEM

4. Legislative approval is required for all facilities outside of the auxiliary system and can be sought when funding is available or will be part of the Board's Ten year Plan.
5. Final Design Plan presented to Building Committee for initial approval prior to Board approval.
6. Final Design Plan submitted for Board approval.
7. Building Committee approves bid if within project approved limits and carries the project oversight from this point forward.
8. Board approves bid if there are substantive changes from Program Plan.

Once the bids are approved by the Building Committee or the Board and the financing plan is in place, the project proceeds to construction.

The list indicates if the projects were included in the 2005 or the 2012 Ten-Year Plans.

IMPACT AND RECOMMENDATIONS

No impact.

ATTACHMENTS

Attachment I – April 2020 Capital Projects List

South Dakota Board of Regents Capital Improvement Projects - April 2020

Facility Name	Ten-Year Plan	Legislative Action / YR	Fund Type	Legislative / Approved Amount	Most Recent Board Action	Current Project Status	Projected Completion Date	Building Committee Rep.
ACADEMIC FACILITIES								
Black Hills State University								
E. Y. Berry Library Renovation	FY12 10 Yr Plan	HB1051-2012	2022 HEFF Bonds Other	\$3,000,000 \$6,372,345 \$9,372,345	Dec-19 Program Plan	Design	2022	Bastian
Lyle Hare Stadium Renovation					Jun-16 Facility Stmt	Planning	2024	Bastian
Dakota State University								
Event Center					Dec-16 Facility Stmt	Planning		Schaefer
Madison Cyber labs (MadLabs)		HB1057-2018	Private	\$18,000,596	May-17 Design Plan	Construction (Substantially Complete)	Dec-2019	Schaefer
Northern State University								
Athletic and Recreation Turf Field		HB1061-2018	Private HEFF M&R	\$6,278,243 \$303,314 \$6,581,557	Dec-17 Design	Final Inspection	2018	Thares
New Regional Science Education Center		HB1010-2017	Private	\$25,175,000	Dec-17 Design	Final Inspection	2019	Morgan
Regional Sports Complex		HB1037-2019	Private	\$33,000,000	Jun-19 Design Plan	Bid	2021	Thares
South Dakota School of Mines and Technology								
Chemistry/Chemical Engineering Building Repair & Renovation	FY12 10 Yr Plan	HB1021-2015	HEFF M&R 2015 HEFF Bonds	\$519,000 \$6,040,000 \$6,559,000	Apr-15 Design Plan	Final Inspection Waiting on LEED	2018	Wink
Mineral Industries Building			Private State		Jun-14 Facility Stmt	A/E Selection		Wink
Music Center (Old Gym) Renovation			Private		Oct-14 Facility Stmt	Planning		Wink
Student Innovation Center			Private		Jun-14 Facility Stmt	A/E Selection		Wink
Devereaux Library Renovation			HEFF Bonds General Funds M&R		Dec-20 Program Plan	Design		Bastian
Stadium Renovation			Private HEFF Funds Local Private		Dec-20 Facility Stmt	A/E Selection		Bastian
South Dakota State University								
American Indian Student Center		SB 50-2018	Private School & Public Lands	\$4,000,000 \$500,000 \$4,500,000	Jun-18 Design Plan	Construction	2020	Schaefer
Animal Disease Research & Diagnostic Lab (ADRD) - Addition & Renovations		HB1080-2016 SB172-2017	Livestock Disease Emergency 2018 State Bonded LDE/Animal Ready Fund Local ADRD Fees	\$1,575,000 \$50,039,637 \$2,600,000 \$6,000,000 \$1,105,000 \$61,319,637	Oct-16 Design Plan	Construction	2020	Morgan
Chiller Plant - Chiller Upgrade & Cooling Services			HEFF M&R Rent Revenues	\$1,135,000 \$1,400,000 \$2,535,000	May-18 Facility Stmt	Construction	2020	NA Exempted
Lincoln Hall - Renovation			Private	\$12,000,000	Aug-17	Planning	2022	Bastian

South Dakota Board of Regents Capital Improvement Projects - April 2020

Facility Name	Ten-Year Plan	Legislative Action / YR	Fund Type	Legislative / Approved Amount	Most Recent Board Action	Current Project Status	Projected Completion Date	Building Committee Rep.
			HEFF M&R	<u>\$3,000,000</u> \$15,000,000	Facility Stmt			
Outdoor Sports Support Facility		SB 51-2018	Business and Athletic Income	\$600,000	Dec-17 Program Plan	A/E Selection	2020	Not Assigned
Raven Precision Agricultural Center		HB1264-2018	Local	\$7,500,000	Dec-18 Design Plan	Construction	2021	Morgan
			General Funds	\$2,000,000				
			Private	\$16,600,000				
			2019 State Bonds	<u>\$20,000,000</u> \$46,100,000				
Pugsley Center - Renovation			Private	\$12,000,000	Aug-17 Facility Stmt	Planning	2023	Morgan
			HEFF M&R	<u>\$4,000,000</u> \$16,000,000				
South Dakota Art Museum Addition and Renovation			Private		Dec-15 Facility Stmt	Planning		Morgan
Utility Tunnel (North), Steam/Condensate Infrastructure (Repair and Modernization)	FY12 10 Yr Plan	HB1051-2012	2014 HEFF Bonds	\$7,000,000	May-17 Design Plan	Final Inspection	2019	Schaefer
			HEFF M&R	\$10,381,500				
			General Fund M&R	\$1,024,127				
			Local Funds	<u>\$50,000</u>	(revised)			
				\$18,455,627				
Utility Repairs & Upgrades - Water, Sanitary Sewer, Storm Sewer	FY12 10 Yr Plan	HB1051-2012	2027 HEFF Bonds	\$5,000,000	Mar-16 Program Plan	Phased Project Design & Construction	2029	Schaefer
			HEFF M&R	<u>\$5,043,000</u> \$10,043,000				

University of South Dakota

Dakota Dome Renovation		HB1060-2018	Private	\$14,500,000	Dec-17 Program Plan	Construction	2020	Schieffer
			Local	\$8,719,888				
			HEFF M&R	<u>\$5,400,398</u> \$28,620,286				
National Music Museum		HB1065-2018	Private	\$9,095,000	Dec-17 Program Plan	Construction	2020	Schieffer
			HEFF M&R	<u>\$1,500,000</u> \$10,595,000				
Health Science Building			HEFF M&R	\$7,500,000	Oct-19 Facility Stmt	Planning	2022	Lund
			Private/Local	\$4,500,000				
			One-Time State Funds	<u>\$10,000,000</u> \$22,000,000				

South Dakota School for the Blind & Visually Impaired

New School		HB1071-2018	Private	\$11,847,916	Aug-18 Facility Design Plan	Construction	2019	Thares
			GOED	<u>\$5,000,000</u> \$14,347,916				

South Dakota Board of Regents Capital Improvement Projects - April 2020

Facility Name	Ten-Year Plan	Legislative Action / YR	Fund Type	Legislative / Approved Amount	Most Recent Board Action	Current Project Status	Projected Completion Date	Building Committee Rep.
REVENUE FACILITIES								
Black Hills State University								
University Wellness Center Addition			Private		Dec-16 Facility Stmt	Planning		Bastian
Dakota State University								
New Residence Hall & Student Life Facility			Auxiliary Bonds Private	\$12,000,000 \$500,000 \$12,500,000	Dec-20 Design Plan	Bid	2021	Schaefer
Northern State University								
Great Plains East and Great Plains West			Private Aramark Local	\$22,725,000 \$150,000 \$11,000 \$22,886,000	Feb-17 Design Plan	Final Inspection	2018	Thares
South Dakota School of Mines and Technology								
Surbeck Center Addition			Private		Apr-14 Facility Stmt	A/E Selection		Wink
South Dakota State University								
N/A								
University of South Dakota								
Wellness Center Expansion			Auxiliary Funds Auxiliary Bonds Private	\$10,000,000 \$6,000,000 \$5,700,000 \$21,700,000	Jun-19 Facility Stmt	Planning	2022	Lund

Board Action:

- 1) Preliminary Facility Statement
- 2) Facility Program Plan
- 3) Design
- 4) Bid - Board approves substantive changes from program Plan

Project Status:

- 1) Planning
- 2) A/E Selection
- 3) Design
- 4) Bid
- 5) Construction

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – R

DATE: April 1, 2020

SUBJECT

Building Committee Report

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 6:5](#) – Building Committees

BACKGROUND / DISCUSSION

This is a review of the actions taken by the building committees since the last Board meeting.

On December 19, 2019, the building committee for the DSU New Residence Hall-Village, represented by Regent Schaefer, approved the project's Guaranteed Maximum Price of \$10,922,300 and approved the list of alternates.

On February 13, 2020, the building committee for the SDMS&T Devereaux Library Renovation Project, represented by Regent Bastian, approved the selection of the team Strang/CO-OP to serve as the Architect Engineer.

IMPACT AND RECOMMENDATIONS

None

ATTACHMENTS

None

INFORMATIONAL ITEM

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance **Consent**

AGENDA ITEM: 4 – S

DATE: April 1, 2020

SUBJECT

Student Accounts Receivable Report

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:5](#) – Tuition and Fees General Procedures

[BOR Policy 5:21](#) – System Collection Policy

[SDCL 1-55](#) – Obligation Recovery Center

[ARSD 10: 11](#) – Obligation Recovery Center

BACKGROUND / DISCUSSION

A report of outstanding student receivables is presented to the Board annually. While debt can be taken off the books, the debt remains on the students' record indefinitely. It should be noted that the receivables represent less than 1% of total student revenues for years FY15 through FY19. According to a NACUBO 2010 survey, the benchmark for bad debt collections runs at 3.5% nationally.

There are a number of reasons a student might owe the institution money and the account would go into collection. Not all students have their financial aid in place when they start school. Students may be admitted assuming they will have sufficient aid or family contribution, and in the end, they are short. Students who pay a majority of their bill are usually retained, but if they do not return the next term, they may end up with an amount due. Students who incur fines and fees throughout the semester may not have funds to pay until the following semester. Again, if they do not return the following term, they end up owing money. There are many circumstances that arise, and the campuses have discretion to manage the exceptions.

A common way to gauge receivables is to compare them with the total dollars collected. The BOR institutions have very good collection rates with receivables below one percent for the fiscal years reported. The overall outstanding receivables rate for the four-year period is 0.35% of total student revenues. The table on page two identifies the total amounts uncollected for FY2015 through FY2019 as of the end of the spring 2019 term. The receivables amounts include all student debt prior to any write-offs. It should be noted that the receivables are higher at the end of FY19 due to the conversion to Banner Student

(Continued)

INFORMATIONAL ITEM

Student Accounts Receivable Report
April 1, 2020
Page 2 of 4

from Colleague.

		Grand Total of Receivables	Total Student Revenue	% of Receivables to Total Revenue
BHSU	FY15	\$59,857	\$29,723,805	0.20%
	FY16	\$147,649	\$30,746,475	0.48%
	FY17	\$126,267	\$30,725,399	0.41%
	FY18	\$195,560	\$31,311,990	0.62%
	FY19	\$219,883	\$29,373,973	0.75%
DSU	FY15	\$85,752	\$21,368,408	0.40%
	FY16	\$92,597	\$23,729,692	0.39%
	FY17	\$96,178	\$24,720,535	0.39%
	FY18	\$147,629	\$26,432,837	0.56%
	FY19	\$169,630	\$27,874,927	0.61%
NSU	FY15	\$83,447	\$20,866,371	0.40%
	FY16	\$56,722	\$20,209,370	0.28%
	FY17	\$77,919	\$19,565,777	0.40%
	FY18	\$65,497	\$20,647,948	0.32%
	FY19	\$117,847	\$20,359,627	0.58%
SD Mines	FY15	\$37,835	\$35,029,520	0.11%
	FY16	\$37,226	\$37,070,507	0.10%
	FY17	\$91,919	\$38,389,289	0.24%
	FY18	\$48,817	\$38,113,837	0.13%
	FY19	\$72,486	\$37,233,583	0.19%
SDSU	FY15	\$294,626	\$135,273,429	0.22%
	FY16	\$414,134	\$142,380,855	0.29%
	FY17	\$455,572	\$142,110,670	0.32%
	FY18	\$512,920	\$144,015,502	0.36%
	FY19	\$749,588	\$143,745,194	0.52%
USD	FY15	\$196,733	\$98,675,474	0.20%
	FY16	\$258,622	\$103,096,610	0.25%
	FY17	\$347,844	\$103,446,867	0.34%
	FY18	\$408,001	\$105,482,833	0.39%
	FY19	\$602,504	\$109,447,018	0.55%
SYSTEM TOTAL		\$ 6,271,263	\$ 1,791,168,322	0.35%

Note: There are outstanding receivables from prior terms that are not reflected so the total outstanding will not match the totals on page 3.

Student Accounts Receivable Activity

Throughout the year the universities use in-house collections, third-party collection agencies for older accounts, and the services of the Obligation Recovery Center (ORC) to collect outstanding student receivables. BOR 5:21, System Collection Policy, provides that when in-house and Obligation Recovery Center (ORC) collection efforts are exhausted and the account is at least two years delinquent, the account will be submitted to the South Dakota Board of Finance for write-off. Note that the bad accounts are written off the financial statements while the receivable remains on the student's account in Colleague with a HOLD marker.

The timeframe in which institutions submit requests to the Board of Finance varies. The institutions usually submit write-offs annually.

Using Colleague data, the table below compares the June 30, 2015, year-end AR balance to the June 30, 2019, balance and the percentage change in receivables. It also reports the student receivable write-off amounts approved by the Board of Finance and the proportion of debt written-off to the AR balances. The change in total receivables and the proportion written-off are indicators of each institution's success in collections.

Student Accounts Receivable Activity						
As of June 30, 2019						
	BHSU	DSU	NSU	SD Mines	SDSU	USD
AR Balance 06/30/2015	\$1,487,378	\$1,002,431	\$921,126	\$351,243	\$3,165,117	\$2,753,794
AR Balance 06/30/2019	\$2,042,683	\$1,685,820	\$1,238,530	\$853,196	\$6,565,411	\$5,034,709
Inc./Dec. in Receivables	\$555,305	\$683,389	\$317,404	\$501,953	\$3,400,294	\$2,280,915
Percentage Change in Receivables	37.33%	68.17%	34.46%	142.91%	107.43%	82.83%
FY19 AR Balance	\$2,042,683	\$1,685,820	\$1,238,530	\$853,196	\$6,565,411	\$5,034,709
Write-Offs	\$938,086	\$376,167	\$497,791	\$228,358	\$950,876	\$1,490,138
Proportion of Debt Written-Off	45.92%	22.31%	40.19%	26.73%	14.48%	29.60%

Even with improved collection success with ORC and writing off bad debt, the universities show growing receivables.

Obligation Recovery Center Activity

BOR 5:21, System Collection Policy, provides that when in-house collections have been exhausted, accounts under \$250 may be referred and accounts over \$250 shall be referred to the State of South Dakota's Obligation Recovery Center (ORC) collection efforts. Institutions have been using ORC services for a year or more. The table on the next page summarizes the activity to-date with ORC.

Obligation Recovery Center Activity with the Regental Institutions					
As of June 30, 2019					
		Debts Referred	Debts Paid in Full	Net Payments	Payment Agreements Established
BHSU	Number	764	185	359	93
	Amount	\$1,419,273	\$256,615	\$403,480	\$216,995
DSU	Number	686	152	267	55
	Amount	\$1,167,657	\$184,825	\$282,159	\$146,728
NSU	Number	530	125	244	53
	Amount	\$784,543	\$137,307	\$233,354	\$134,053
SD Mines	Number	276	75	126	31
	Amount	\$588,426	\$76,563	\$119,369	\$73,207
SDSU	Number	1,281	238	524	132
	Amount	\$3,353,439	\$405,035	\$739,073	\$483,851
USD	Number	1,500	417	738	160
	Amount	3,344,820	\$639,888	\$953,892	\$535,587
Total	Number	5037	1192	2258	524
	Amount	\$10,658,158	\$1,700,233	\$2,731,327	\$1,590,420

The ORC was created to be a central repository for the collection of debts owed to any agency or department of the State of South Dakota. The center works to collect those bad debts and determines the appropriate method of collection through powers granted by codified law. For debt equal to or greater than \$1,000, the center shall provide notice to the licensing agency that the debtor may not renew, obtain, or maintain any motor vehicle registration, motor cycle registration, boat registration, or driver license unless the debt and cost recovery fee is paid in full or the debtor has entered into a payment plan and the plan remains current. For debt equal to or greater than \$50, the center shall provide notice to the licensing agency that the debtor may not obtain any hunting or fishing license, or state park or camping permit unless the debt and cost recovery fee is paid in full or the debtor has entered into a payment plan and the plan remains current.

IMPACT AND RECOMMENDATIONS

The BOR institutions have very good collection rates with receivables below one percent for the fiscal years reported. The overall outstanding system receivables for the four-year period of FY15 – FY19 is 0.35% of total student revenues.

ATTACHMENTS

None

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – T

DATE: April 1, 2020

SUBJECT

FY19 Auxiliary System Agreed-Upon Procedures Report

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:26](#) – Bond Compliance and Management

BACKGROUND / DISCUSSION

A financial statement for the auxiliary system is required by the bond covenants. In order to accomplish this, the Board of Regents (BOR) has retained the Department of Legislative Audit (DLA) to provide an Agreed-Upon Procedures review of the system. The BOR's compliance officer receives the financial statement information from the universities, reviews them, combines them, and prepares the footnotes. Those statements and any working papers are then provided to DLA to perform certain tests that are outlined in the Agreed-Upon Procedures document. The review by Legislative Audit includes the following:

- Verifying that the coverage ratio has been calculated properly;
- Making sure that revenue generated by the auxiliary system stays in the system;
- Checking expenditures to make sure that they are proper; and
- Verifying that the proper amount of funds are being allocated to the Repair & Replacement Reserve (RRR).

For FY19, DLA found no instances of noncompliance with the covenants of the bond. A copy of this year's report is provided as attachment I. The table below shows the coverage ratios for the last five years for all of the campuses and the system. The covenants require a coverage rate of 1.20 or higher.

(Continued)

INFORMATIONAL ITEM

FY19 Auxiliary System Agreed-Upon Procedures Report

April 1, 2020

Page 2 of 2

	FY19	FY18	FY17	FY16	FY15
BHSU	1.50	1.53	1.48	1.32	1.61
DSU	1.41	1.40	1.75	1.89	1.72
NSU	1.51	1.41	1.73	1.71	1.72
SDSMT	1.25	1.38	1.35	1.54	1.58
SDSU	1.49	1.57	1.48	1.39	1.35
USD	1.62	1.62	1.48	1.60	1.65
System	1.49	1.54	1.49	1.48	1.50

IMPACT AND RECOMMENDATIONS

The System continues to maintain a coverage ratio around 1.50. This consistency helps the system maintain its excellent credit rating. The 20% cushion above the minimum of 1.20 also helps to protect the system from occasional drops in enrollment.

ATTACHMENTS

Attachment I – FY19 Agreed-Upon Procedures Report

SOUTH DAKOTA BOARD OF REGENTS
FINANCIAL STATEMENTS OF THE HOUSING
AND AUXILIARY FACILITIES SYSTEM
INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING
AGREED-UPON PROCEDURES
Fiscal Year Ended June 30, 2019



State of South Dakota
Department of Legislative Audit
427 South Chapelle
% 500 East Capitol
Pierre, SD 57501-5070

BOARD OF REGENTS
HOUSING AND AUXILIARY FACILITIES SYSTEM
TABLE OF CONTENTS

Independent Accountant's Report on Applying Agreed-Upon Procedures	1
Financial Statements:	
Statement of Net Position	3
Statement of Revenues, Expenses and Changes in Net Position	4
Notes to the Financial Statements	5
Supplementary Schedules:	
Schedule of Pledged Revenues	9
Debt Service Schedule	10
Black Hills State University	11
Dakota State University	15
Northern State University	19
South Dakota School of Mines and Technology	23
South Dakota State University	27
University of South Dakota	31



427 SOUTH CHAPELLE
C/O 500 EAST CAPITOL
PIERRE SD 57501-5070
(605) 773-3595

MARTIN L. GUINDON, CPA
AUDITOR GENERAL

INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED-UPON PROCEDURES

Dr. Paul Beran
Executive Director

and

South Dakota Board of Regents

We have performed the procedures enumerated below, which were agreed to by management of the South Dakota Board of Regents (Board), solely to assist the Board in evaluating its compliance with bond requirements in the Housing and Auxiliary Facilities System for the year ended June 30, 2019. The Board's management is responsible for the Housing and Auxiliary Facilities System financial statements and the underlying accounting records, and for complying with bond requirements. The sufficiency of these procedures is solely the responsibility of the Board's management. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

Statement of Net Position and Statement of Revenues, Expenses and Changes in Net Position – Agreed-Upon Procedures

- a. *We obtained the Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position for the year ended June 30, 2019, as prepared by management. We agreed the amounts on the statements to management's worksheets and agreed the amounts on management's worksheets to the accounts in the Board's general ledger and other supporting documentation. A materiality limit of 5% was utilized in performing these procedures.*

We found no exceptions as a result of these procedures.

- b. *We traced information in the footnotes to the statements and other supporting documentation.*

We found no exceptions as a result of this procedure.

- c. *We agreed the information in the supplementary schedules to the Board's general ledger and other supporting documentation. A materiality limit of 5% was utilized in performing this procedure.*

We found no exceptions as a result of this procedure.

Compliance – Agreed-Upon Procedures

- d. *We determined that balances in the Repair and Replacement Reserve Fund for each institution were in compliance with bond covenants at June 30, 2019.*

We found no instances of noncompliance as a result of this procedure.

- e. *We determined that the bond accounts were maintained separately from all other accounts on the accounting system in accordance with bond covenants.*

We found no instances of noncompliance as a result of this procedure.

- f. *We reviewed the Board of Regents meeting minutes for meetings occurring during the fiscal year ended June 30, 2019, and obtained representations from management that none of the facilities of the Auxiliary and Facilities System had been sold or otherwise disposed of contrary to bond covenants as of June 30, 2019.*

We found no instances of noncompliance as a result of this procedure.

- g. *We verified compliance with the rate covenant for each institution which requires the ratio of net revenues to annual debt service to exceed 120%.*

We found no instances of noncompliance as a result of this procedure.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to and did not conduct an examination or review of the compliance with bond requirements or of the Housing and Auxiliary Facilities System – Statement of Net Position and Statement of Revenues, Expenses and Changes in Net Position, the objective of which would be the expression of an opinion or conclusion, respectively, on the compliance with bond requirements or the financial statements referred to above. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of management and members of the Board of Regents and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record and its distribution is not limited.



Martin L. Guindon, CPA
Auditor General

January 9, 2020

SOUTH DAKOTA BOARD OF REGENTS - COMBINED
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION - CASH BASIS
JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
<u>Assets</u>				
Cash and Investments	\$ 13,123,636.41	\$ 3,515,901.00	\$ 33,352,216.57	\$ 49,991,753.98
Total Assets	<u>\$ 13,123,636.41</u>	<u>\$ 3,515,901.00</u>	<u>\$ 33,352,216.57</u>	<u>\$ 49,991,753.98</u>
<u>Net Position</u>				
Unrestricted	\$ 13,123,636.41	\$ -	\$ 11,674,921.78	\$ 24,798,558.19
Externally restricted (Note 3)	<u>-</u>	<u>3,515,901.00</u>	<u>21,677,294.79</u>	<u>25,193,195.79</u>
Total Net Position	<u>\$ 13,123,636.41</u>	<u>\$ 3,515,901.00</u>	<u>\$ 33,352,216.57</u>	<u>\$ 49,991,753.98</u>

The accompanying notes are an integral part of these financial statements.

SOUTH DAKOTA BOARD OF REGENTS - COMBINED
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - CASH BASIS
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
Revenues and other additions:				
Net revenues from bonded facilities (Note 1)	\$ 25,486,507.16	\$ -	\$ -	\$ 25,486,507.16
Investment income	201,311.47	44,052.92	338,943.77	584,308.16
Student fees	9,499,340.77	-	-	9,499,340.77
Other Income	42,481.60	7,309.57	124,999.98	174,791.15
	<u>35,229,641.00</u>	<u>51,362.49</u>	<u>463,943.75</u>	<u>35,744,947.24</u>
Total revenues and other additions				
Expenses and other deductions:				
Bond principal payments	-	12,395,000.00	-	12,395,000.00
Bond interest expense	-	11,626,127.26	-	11,626,127.26
Trustee fees and bank charges	-	5,525.00	-	5,525.00
General and administrative expenses	-	-	6,098,884.89	6,098,884.89
	<u>-</u>	<u>24,026,652.26</u>	<u>6,098,884.89</u>	<u>30,125,537.15</u>
Total expenses and other deductions				
Revenues and other additions over (under) expenses and other deductions	35,229,641.00	(23,975,289.77)	(5,634,941.14)	5,619,410.09
Transfers among funds - additions (deductions)				-
Transfers for bond payments	(23,952,862.70)	23,970,056.56	-	17,193.86
Transfers for renewal and replacement	(10,073,963.36)	-	10,079,146.90	5,183.54
Other transfers	(809,944.51)	-	(1,400,000.00)	(2,209,944.51)
	<u>(34,836,770.57)</u>	<u>23,970,056.56</u>	<u>8,679,146.90</u>	<u>(2,187,567.11)</u>
Total transfers among funds				
Net increase (decrease) in net position	392,870.43	(5,233.21)	3,044,205.76	3,431,842.98
Beginning net position	12,727,482.36	3,521,134.21	30,308,010.81	46,556,627.38
Prior Period Adjustment	3,283.62	-	-	3,283.62
	<u>13,123,636.41</u>	<u>3,515,901.00</u>	<u>33,352,216.57</u>	<u>49,991,753.98</u>
Ending net position				

Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Housing and Auxiliary Facilities System (System) is reported in the financial statements of the South Dakota Board of Regents (BOR). The System includes the activity of the Housing and Auxiliary Facilities System Revenue Bonds Series 2006, Series 2007, Series 2008A, Series 2008B, Series 2009, Series 2011, Series 2013A, Series 2014A, Series 2014B, Series 2015, Series 2016, and Series 2017 for the year ended June 30, 2019.

The accompanying financial statements have been prepared on the cash basis of accounting and present the financial position and results of financial activity of the System in a format determined by the BOR. The financial statements are not prepared in accordance with generally accepted accounting principles and the notes to the financial statements are not intended to present all disclosures required by generally accepted accounting principles. The significant accounting policies followed are described below.

Revenues from bonded facilities are reported on the Statement of Revenues, Expenses and Changes in Net Position net of maintenance and operating costs. A breakdown of specific revenues and expenses may be found on the supplementary Schedule of Pledged Revenues.

A total column is presented in the statements. The total column includes interfund activity and is not comparable to a consolidated financial statement, but is presented only to facilitate financial analysis.

General Provisions

The Series 2006, Series 2007, Series 2008A, Series 2008B, Series 2009, Series 2011, Series 2013A, Series 2014A, Series 2014B, Series 2015, Series 2016, and Series 2017 Bonds are limited obligations of the BOR issued by the Board of Regents and the State of South Dakota, and are secured under the provisions of the Bond Resolution authorizing their issuance. The Bonds are payable and collectible from student housing fees, and the net revenues of the BOR's student housing system and certain auxiliary enterprise facilities and certain other sources as shown in the schedule of pledged revenues. These revenues have been pledged to meet the bond obligations. Neither the credit nor the taxing power of the State of South Dakota nor any state agency, instrumentality, or political subdivision thereof is pledged for the payment of the principal, premium, if any, or interest on the Bonds. The Bonds are not general obligations of the State of South Dakota or any agency, instrumentality, or political subdivision thereof. The South Dakota Board of Regents has no taxing power.

The Series 2006, Series 2007, Series 2008A, Series 2008B, Series 2011, Series 2013A, Series 2014A, Series 2014B, Series 2015, Series 2016, and Series 2017 Bonds are not insured.

Fund Accounting

The assets, liabilities, and net position of the System are reported in three fund groups as follows:

- The Housing and Auxiliary Facilities Revenue Fund is the fund established to collect and record the gross revenue of the auxiliary institutional system. The moneys in the fund shall be applied to pay all necessary operating expenses, which include current maintenance charges, expenses of reasonable upkeep and repairs, properly allocated share of charges for insurance, and all other expenses incidental to the operation of the institutional system, but shall exclude depreciation.
- The Bond and Interest Sinking Fund Account is the fund established to maintain an amount sufficient to equal the interest then due on the bonds issued and one-half of the principal due on the bonds within the next 12 months. Transfers to this fund are due semi-annually on March 25 and September 25.
- The Repair and Replacement Reserve Account is a fund established to maintain an amount equal to the Repair and Replacement Reserve Requirement of each Bond issue. All moneys and investments so held in this account shall be used and held for use to pay the cost of unusual or extraordinary maintenance or repairs, renewals, renovations and replacements, and renovating or replacement of the furniture and equipment not paid as part of the ordinary maintenance and operation of the facilities constituting the related Institutional System.

Other Significant Accounting Policies

Other significant accounting policies are set forth in the financial statements and notes thereto.

Note 2: OUTSTANDING DEBT

The bond principal outstanding at June 30, 2019, was \$4,100,000 for Series 2006; \$5,085,000 for Series 2007; \$2,590,000 for Series 2008A; \$3,025,000 for Series 2008B; \$52,495,000 for Series 2011; \$8,020,000 for Series 2013A Bonds; \$28,085,000 for Series 2014A; \$10,050,000 for Series 2014B; \$19,655,000 for Series 2015; \$18,630,000 for Series 2016; and \$87,650,000 for Series 2017. The Series 2009 bonds were legally defeased in FY18. The final remaining principal payments were made in FY19.

Note 3: RESERVE BALANCE

Bond indentures for the Housing and Auxiliary Facilities System require the establishment of a Repair and Replacement Reserve consisting of 10% of the amount

transferred to the Bond and Interest Sinking Fund Account for the Institutional System until an amount equal to 5% of the cost of construction, furnishing and equipping of all facilities in such Institutional System has been accumulated. Transfers to the Repair and Replacement Reserve in accordance with the bond indenture requirements are considered Externally Restricted. Balances in Repair and Replacement Reserve Accounts in excess of the transfer requirement are Unrestricted.

SUPPLEMENTARY SCHEDULES

The accompanying supplementary schedules are presented for additional analysis and are not required as part of the financial statements of the Housing and Auxiliary Facilities System of the South Dakota Board of Regents

SOUTH DAKOTA BOARD OF REGENTS - COMBINED
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF PLEDGED REVENUES - CASH BASIS
FOR THE YEARS ENDED JUNE 30, 2019 AND 2018
Unaudited

	2019			2018		
	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged
Bookstore	\$ 4,001,720.54	\$ 3,821,166.12	\$ 180,554.42	\$ 4,150,658.73	\$ 4,065,207.26	\$ 85,451.47
Student Center (Non-GAF)	2,001,276.64	1,898,857.51	102,419.13	2,084,625.08	1,760,675.21	323,949.87
Food Service	30,493,452.30	28,817,226.23	1,676,226.07	29,970,385.52	28,226,600.04	1,743,785.48
Residential Living	40,310,052.15	17,934,771.35	22,375,280.80	38,800,740.22	18,345,267.44	20,455,472.78
Conference Services	54,893.55	23,729.22	31,164.33	39,828.23	14,067.21	25,761.02
Other Facility Revenue	2,712,792.35	1,591,929.94	1,120,862.41	2,772,811.33	2,029,383.65	743,427.68
Revenues from facilities	79,574,187.53	54,087,680.37	25,486,507.16	77,819,049.11	54,441,200.81	23,377,848.30
General Activity Fee	13,402,205.84	3,902,865.07	9,499,340.77	13,018,512.14	3,162,493.14	9,856,019.00
Interest from Investments	584,308.16	-	584,308.16	515,724.40	-	515,724.40
Other Revenue	174,791.15	-	174,791.15	880,845.12	-	880,845.12
Total	<u>\$ 93,735,492.68</u>	<u>\$ 57,990,545.44</u>	35,744,947.24	<u>\$ 92,234,130.77</u>	<u>\$ 57,603,693.95</u>	34,630,436.82
Annual Debt Service			<u>24,021,127.50</u>			<u>22,476,644.18</u>
Coverage Ratio			1.49			1.54

SOUTH DAKOTA BOARD OF REGENTS - COMBINED
HOUSING AND AUXILIARY FACILITIES SYSTEM
DEBT SERVICE SCHEDULE
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Amount</u>	<u>Total</u>
2018	\$ 11,350,000.00	\$ 11,126,644.18	\$ 22,476,644.18
2019	12,395,000.00	11,626,127.50	24,021,127.50
2020	12,475,000.00	11,075,721.26	23,550,721.26
2021	12,995,000.00	10,515,964.26	23,510,964.26
2022	13,655,000.00	9,908,097.26	23,563,097.26
2023	14,290,000.00	9,246,200.76	23,536,200.76
2024	14,655,000.00	8,561,669.76	23,216,669.76
2025	15,360,000.00	7,854,362.26	23,214,362.26
2026	13,115,000.00	7,149,168.76	20,264,168.76
2027	12,800,000.00	6,555,236.26	19,355,236.26
2028	13,410,000.00	5,952,011.26	19,362,011.26
2029	12,205,000.00	5,319,771.26	17,524,771.26
2030	11,795,000.00	4,745,706.26	16,540,706.26
2031	11,245,000.00	4,182,506.26	15,427,506.26
2032	11,805,000.00	3,623,606.26	15,428,606.26
2033	12,355,000.00	3,064,156.26	15,419,156.26
2034	12,400,000.00	2,478,518.76	14,878,518.76
2035	9,315,000.00	1,895,806.26	11,210,806.26
2036	9,715,000.00	1,496,837.52	11,211,837.52
2037	5,630,000.00	1,080,625.00	6,710,625.00
2038	5,870,000.00	842,312.50	6,712,312.50
2039	6,120,000.00	593,750.00	6,713,750.00
2040	3,555,000.00	334,550.00	3,889,550.00
2041	2,915,000.00	184,800.00	3,099,800.00
2042	1,705,000.00	68,200.00	1,773,200.00
	<u>\$ 263,130,000.00</u>	<u>\$ 129,482,349.86</u>	<u>\$ 392,612,349.86</u>

SOUTH DAKOTA BOARD OF REGENTS - BLACK HILLS STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION - CASH BASIS
JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
<u>Assets</u>				
Cash and Investments	\$ 427,311.55	\$ -	\$ 1,881,140.82	\$ 2,308,452.37
Total Assets	<u>\$ 427,311.55</u>	<u>\$ -</u>	<u>\$ 1,881,140.82</u>	<u>\$ 2,308,452.37</u>
<u>Net Position</u>				
Unrestricted	\$ 427,311.55	\$ -	\$ 2,160.82	\$ 429,472.37
Externally restricted	<u>-</u>	<u>-</u>	<u>1,878,980.00</u>	<u>1,878,980.00</u>
Total Net Position	<u>\$ 427,311.55</u>	<u>\$ -</u>	<u>\$ 1,881,140.82</u>	<u>\$ 2,308,452.37</u>

SOUTH DAKOTA BOARD OF REGENTS - BLACK HILLS STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - CASH BASIS
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
Revenues and other additions:				
Net revenues from bonded facilities	\$ 2,106,847.28	\$ -	\$ -	\$ 2,106,847.28
Investment income	705.57	-	17,399.21	18,104.78
Net general activity fee	483,207.48	-	-	483,207.48
	<hr/>	<hr/>	<hr/>	<hr/>
Total revenues and other additions	2,590,760.33	-	17,399.21	2,608,159.54
	<hr/>	<hr/>	<hr/>	<hr/>
Expenses and other deductions:				
Bond principal payments	-	1,055,000.00	-	1,055,000.00
Bond interest expense	-	683,049.00	-	683,049.00
Trustee fees and bank charges	-	683.34	-	683.34
General and administrative expenses	-	-	232,378.34	232,378.34
	<hr/>	<hr/>	<hr/>	<hr/>
Total expenses and other deductions	-	1,738,732.34	232,378.34	1,971,110.68
	<hr/>	<hr/>	<hr/>	<hr/>
Revenues and other additions over (under) expenses and other deductions	2,590,760.33	(1,738,732.34)	(214,979.13)	637,048.86
Transfers among funds - additions (deductions)				
Transfers for bond payments	(1,738,004.68)	1,738,004.68	-	-
Transfers for renewal and replacement	(363,121.01)	-	368,304.55	5,183.54
Other transfers	(188,207.46)	-	-	(188,207.46)
	<hr/>	<hr/>	<hr/>	<hr/>
Total transfers among funds - additions (deductions)	(2,289,333.15)	1,738,004.68	368,304.55	(183,023.92)
	<hr/>	<hr/>	<hr/>	<hr/>
Net increase (decrease) in net position	301,427.18	(727.66)	153,325.42	454,024.94
Beginning net position	125,884.37	727.66	1,727,815.40	1,854,427.43
	<hr/>	<hr/>	<hr/>	<hr/>
Ending net position	\$ 427,311.55	\$ -	\$ 1,881,140.82	\$ 2,308,452.37
	<hr/>	<hr/>	<hr/>	<hr/>

SOUTH DAKOTA BOARD OF REGENTS - BLACK HILLS STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF PLEDGED REVENUES - CASH BASIS
FOR THE YEARS ENDED JUNE 30, 2019 AND 2018
Unaudited

	2019			2018		
	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged
Bookstore	\$ 1,573,791.64	\$ 1,442,081.83	\$ 131,709.81	\$ 1,601,398.50	\$ 1,510,406.13	\$ 90,992.37
Student Center (Non-GAF)	5,047.50	7,459.12	(2,411.62)	5,230.17	1,350.66	3,879.51
Food Service	2,013,717.94	1,619,492.79	394,225.15	2,149,086.18	1,776,328.60	372,757.58
Residential Living	2,618,944.80	1,159,850.16	1,459,094.64	2,909,766.13	1,333,117.77	1,576,648.36
Conference Services	21,783.83	2,432.21	19,351.62	10,602.09	(3,625.64)	14,227.73
Other Facility Revenue	152,175.73	47,298.05	104,877.68	152,154.74	49,115.76	103,038.98
Revenues from facilities	6,385,461.44	4,278,614.16	2,106,847.28	6,828,237.81	4,666,693.28	2,161,544.53
General Activity Fee	996,594.36	513,386.88	483,207.48	1,006,425.71	517,154.70	489,271.01
Interest from Investments	18,104.78	-	18,104.78	24,912.61	-	24,912.61
Total	<u>\$ 7,400,160.58</u>	<u>\$ 4,792,001.04</u>	2,608,159.54	<u>\$ 7,859,576.13</u>	<u>\$ 5,183,847.98</u>	2,675,728.15
Annual Debt Service			<u>1,738,049.00</u>			<u>1,748,834.00</u>
Coverage Ratio			1.50			1.53

SOUTH DAKOTA BOARD OF REGENTS - BLACK HILLS STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
DEBT SERVICE SCHEDULE
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Amount</u>	<u>Total</u>
2018	\$ 1,025,000.00	\$ 723,834.00	\$ 1,748,834.00
2019	1,055,000.00	683,049.00	1,738,049.00
2020	1,100,000.00	641,082.00	1,741,082.00
2021	1,145,000.00	591,137.00	1,736,137.00
2022	1,210,000.00	539,013.00	1,749,013.00
2023	1,255,000.00	484,014.00	1,739,014.00
2024	995,000.00	426,836.00	1,421,836.00
2025	1,035,000.00	383,033.00	1,418,033.00
2026	1,080,000.00	337,355.00	1,417,355.00
2027	835,000.00	289,651.00	1,124,651.00
2028	870,000.00	256,402.00	1,126,402.00
2029	905,000.00	221,880.00	1,126,880.00
2030	345,000.00	195,875.00	540,875.00
2031	360,000.00	180,350.00	540,350.00
2032	375,000.00	164,150.00	539,150.00
2033	390,000.00	147,275.00	537,275.00
2034	410,000.00	129,725.00	539,725.00
2035	430,000.00	110,762.50	540,762.50
2036	450,000.00	90,875.00	540,875.00
2037	470,000.00	70,062.50	540,062.50
2038	490,000.00	47,737.50	537,737.50
2039	515,000.00	24,462.50	539,462.50
	<u>\$ 16,745,000.00</u>	<u>\$ 6,738,561.00</u>	<u>\$ 23,483,561.00</u>

SOUTH DAKOTA BOARD OF REGENTS - DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION - CASH BASIS
JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
<u>Assets</u>				
Cash and Investments	\$ 479,544.65	\$ 284,615.46	\$ 1,338,150.43	\$ 2,102,310.54
Total Assets	<u>\$ 479,544.65</u>	<u>\$ 284,615.46</u>	<u>\$ 1,338,150.43</u>	<u>\$ 2,102,310.54</u>
<u>Net Position</u>				
Unrestricted	\$ 479,544.65	\$ -	\$ 314,799.43	\$ 794,344.08
Externally restricted	<u>-</u>	<u>284,615.46</u>	<u>1,023,351.00</u>	<u>1,307,966.46</u>
Total Net Position	<u>\$ 479,544.65</u>	<u>\$ 284,615.46</u>	<u>\$ 1,338,150.43</u>	<u>\$ 2,102,310.54</u>

SOUTH DAKOTA BOARD OF REGENTS - DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - CASH BASIS
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
Revenues and other additions:				
Net revenues from bonded facilities	\$ 1,481,192.00	\$ -	\$ -	\$ 1,481,192.00
Investment income	5,621.36	3,705.39	16,308.73	25,635.48
Net general activity fee	425,980.27	-	-	425,980.27
	<hr/>	<hr/>	<hr/>	<hr/>
Total revenues and other additions	1,912,793.63	3,705.39	16,308.73	1,932,807.75
	<hr/>	<hr/>	<hr/>	<hr/>
Expenses and other deductions:				
Bond principal payments	-	675,000.00	-	675,000.00
Bond interest expense	-	693,566.00	-	693,566.00
Trustee fees and bank charges	-	516.67	-	516.67
General and administrative expenses	-	-	174,786.85	174,786.85
	<hr/>	<hr/>	<hr/>	<hr/>
Total expenses and other deductions	-	1,369,082.67	174,786.85	1,543,869.52
	<hr/>	<hr/>	<hr/>	<hr/>
Revenues and other additions over (under) expenses and other deductions	1,912,793.63	(1,365,377.28)	(158,478.12)	388,938.23
Transfers among funds - additions (deductions)				
Transfers for bond payments	(1,368,832.67)	1,386,026.53	-	17,193.86
Transfers for renewal and replacement	(355,000.00)	-	355,000.00	-
Other transfers	(190,345.91)	-	-	(190,345.91)
	<hr/>	<hr/>	<hr/>	<hr/>
Total transfers among funds - additions (deductions)	(1,914,178.58)	1,386,026.53	355,000.00	(173,152.05)
	<hr/>	<hr/>	<hr/>	<hr/>
Net increase (decrease) in net position	(1,384.95)	20,649.25	196,521.88	215,786.18
Beginning net position	480,929.60	263,966.21	1,141,628.55	1,886,524.36
	<hr/>	<hr/>	<hr/>	<hr/>
Ending net position	\$ 479,544.65	\$ 284,615.46	\$ 1,338,150.43	\$ 2,102,310.54
	<hr/>	<hr/>	<hr/>	<hr/>

SOUTH DAKOTA BOARD OF REGENTS - DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF PLEDGED REVENUES - CASH BASIS
FOR THE YEARS ENDED JUNE 30, 2019 AND 2018
Unaudited

	2019			2018		
	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged
Student Center (Non-GAF)	\$ 135.25	\$ -	\$ 135.25	\$ 17.50	\$ -	\$ 17.50
Food Service	2,665,795.08	2,477,931.33	187,863.75	2,368,201.38	2,214,868.79	153,332.59
Residential Living	2,442,154.59	1,148,961.59	1,293,193.00	2,243,996.82	942,353.39	1,301,643.43
Revenues from facilities	5,108,084.92	3,626,892.92	1,481,192.00	4,612,215.70	3,157,222.18	1,454,993.52
General Activity Fee	648,394.67	222,414.40	425,980.27	637,751.26	214,627.79	423,123.47
Interest from Investments	25,635.48	-	25,635.48	39,835.99	-	39,835.99
Total	<u>\$ 5,782,115.07</u>	<u>\$ 3,849,307.32</u>	1,932,807.75	<u>\$ 5,289,802.95</u>	<u>\$ 3,371,849.97</u>	1,917,952.98
Annual Debt Service			<u>1,368,566.00</u>			<u>1,369,266.00</u>
Coverage Ratio			1.41			1.40

SOUTH DAKOTA BOARD OF REGENTS - DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
DEBT SERVICE SCHEDULE
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Amount</u>	<u>Total</u>
2018	\$ 650,000.00	\$ 719,266.00	\$ 1,369,266.00
2019	675,000.00	693,566.00	1,368,566.00
2020	700,000.00	664,128.00	1,364,128.00
2021	735,000.00	632,096.00	1,367,096.00
2022	775,000.00	598,426.00	1,373,426.00
2023	805,000.00	562,868.00	1,367,868.00
2024	845,000.00	525,825.00	1,370,825.00
2025	890,000.00	487,047.00	1,377,047.00
2026	725,000.00	446,187.00	1,171,187.00
2027	755,000.00	413,689.00	1,168,689.00
2028	790,000.00	379,803.00	1,169,803.00
2029	475,000.00	344,335.00	819,335.00
2030	465,000.00	325,850.00	790,850.00
2031	490,000.00	307,250.00	797,250.00
2032	515,000.00	282,750.00	797,750.00
2033	540,000.00	257,000.00	797,000.00
2034	565,000.00	230,000.00	795,000.00
2035	590,000.00	201,750.00	791,750.00
2036	625,000.00	172,250.00	797,250.00
2037	655,000.00	141,000.00	796,000.00
2038	690,000.00	108,250.00	798,250.00
2039	720,000.00	73,750.00	793,750.00
2040	755,000.00	37,750.00	792,750.00
	<u>\$ 15,430,000.00</u>	<u>\$ 8,604,836.00</u>	<u>\$ 24,034,836.00</u>

SOUTH DAKOTA BOARD OF REGENTS - NORTHERN STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION - CASH BASIS
JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
<u>Assets</u>				
Cash and Investments	\$ 1,326,614.60	\$ 570,305.62	\$ 3,164,641.72	\$ 5,061,561.94
Total Assets	<u>\$ 1,326,614.60</u>	<u>\$ 570,305.62</u>	<u>\$ 3,164,641.72</u>	<u>\$ 5,061,561.94</u>
<u>Net Position</u>				
Unrestricted	\$ 1,326,614.60	\$ -	\$ 877,207.72	\$ 2,203,822.32
Externally restricted	<u>-</u>	<u>570,305.62</u>	<u>2,287,434.00</u>	<u>2,857,739.62</u>
Total Net Position	<u>\$ 1,326,614.60</u>	<u>\$ 570,305.62</u>	<u>\$ 3,164,641.72</u>	<u>\$ 5,061,561.94</u>

SOUTH DAKOTA BOARD OF REGENTS - NORTHERN STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - CASH BASIS
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities <u>Revenue Fund</u>	Bond & Interest Sinking Fund <u>Account</u>	Repair & Replacement <u>Reserve Account</u>	(Memorandum Only) <u>Total</u>
Revenues and other additions:				
Net revenues from bonded facilities	\$ 1,631,380.17	\$ -	\$ -	\$ 1,631,380.17
Investment income	-	-	65,025.06	65,025.06
Net general activity fee	420,000.00	-	-	420,000.00
Other income	-	859.95	-	859.95
Total revenues and other additions	<u>2,051,380.17</u>	<u>859.95</u>	<u>65,025.06</u>	<u>2,117,265.18</u>
Expenses and other deductions:				
Bond principal payments	-	670,000.00	-	670,000.00
Bond interest expense	-	731,163.73	-	731,163.73
Trustee fees and bank charges	-	725.00	-	725.00
General and administrative expenses	-	-	286,449.22	286,449.22
Total expenses and other deductions	<u>-</u>	<u>1,401,888.73</u>	<u>286,449.22</u>	<u>1,688,337.95</u>
Revenues and other additions over (under) expenses and other deductions	2,051,380.17	(1,401,028.78)	(221,424.16)	428,927.23
Transfers among funds - additions (deductions)				
Transfers for bond payments	(1,423,006.91)	1,423,006.91	-	-
Transfers for renewal and replacement	(881,472.00)	-	881,472.00	-
Other transfers	(191,349.24)	-	-	(191,349.24)
Total transfers among funds - additions (deductions)	<u>(2,495,828.15)</u>	<u>1,423,006.91</u>	<u>881,472.00</u>	<u>(191,349.24)</u>
Net increase (decrease) in net position	(444,447.98)	21,978.13	660,047.84	237,577.99
Beginning net position	1,767,778.96	548,327.49	2,504,593.88	4,820,700.33
Prior period adjustment	3,283.62	-	-	3,283.62
Ending net position	<u>\$ 1,326,614.60</u>	<u>\$ 570,305.62</u>	<u>\$ 3,164,641.72</u>	<u>\$ 5,061,561.94</u>

SOUTH DAKOTA BOARD OF REGENTS - NORTHERN STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF PLEDGED REVENUES - CASH BASIS
FOR THE YEARS ENDED JUNE 30, 2019 AND 2018
Unaudited

	2019			2018		
	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged
Bookstore	\$ 922,796.80	\$ 937,358.93	\$ (14,562.13)	\$ 958,546.35	\$ 996,176.58	\$ (37,630.23)
Student Center (Non-GAF)	1,633.67	63,684.37	(62,050.70)	7,792.42	71,833.56	(64,041.14)
Food Service	2,298,917.62	2,056,112.90	242,804.72	2,260,078.66	2,020,928.91	239,149.75
Residential Living	2,985,583.88	1,520,395.60	1,465,188.28	2,715,696.18	1,391,477.48	1,324,218.70
Revenues from facilities	6,208,931.97	4,577,551.80	1,631,380.17	5,942,113.61	4,480,416.53	1,461,697.08
General Activity Fee	645,103.42	225,103.42	420,000.00	650,000.00	220,000.00	430,000.00
Interest from Investments	65,025.06	-	65,025.06	48,529.64	-	48,529.64
Other Revenue	859.95	-	859.95	11,389.18	-	11,389.18
Total	<u>\$ 6,919,920.40</u>	<u>\$ 4,802,655.22</u>	2,117,265.18	<u>\$ 6,652,032.43</u>	<u>\$ 4,700,416.53</u>	1,951,615.90
Annual Debt Service			<u>1,401,163.76</u>			<u>1,387,968.35</u>
Coverage Ratio			1.51			1.41

SOUTH DAKOTA BOARD OF REGENTS - NORTHERN STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
DEBT SERVICE SCHEDULE
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Amount</u>	<u>Total</u>
2018	\$ 635,000.00	\$ 752,968.35	\$ 1,387,968.35
2019	670,000.00	731,163.76	1,401,163.76
2020	685,000.00	703,386.26	1,388,386.26
2021	705,000.00	673,456.26	1,378,456.26
2022	745,000.00	642,276.26	1,387,276.26
2023	785,000.00	607,218.76	1,392,218.76
2024	815,000.00	570,261.26	1,385,261.26
2025	855,000.00	529,826.26	1,384,826.26
2026	905,000.00	490,645.00	1,395,645.00
2027	940,000.00	448,795.00	1,388,795.00
2028	990,000.00	402,155.00	1,392,155.00
2029	950,000.00	353,037.50	1,303,037.50
2030	645,000.00	305,537.50	950,537.50
2031	670,000.00	276,087.50	946,087.50
2032	705,000.00	242,587.50	947,587.50
2033	740,000.00	209,775.00	949,775.00
2034	765,000.00	175,325.00	940,325.00
2035	715,000.00	142,612.50	857,612.50
2036	745,000.00	112,643.76	857,643.76
2037	375,000.00	81,400.00	456,400.00
2038	390,000.00	66,400.00	456,400.00
2039	405,000.00	50,800.00	455,800.00
2040	425,000.00	34,600.00	459,600.00
2041	440,000.00	17,600.00	457,600.00
	<u>\$ 16,700,000.00</u>	<u>\$ 8,620,558.43</u>	<u>\$ 25,320,558.43</u>

SOUTH DAKOTA BOARD OF REGENTS - SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION - CASH BASIS
JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
<u>Assets</u>				
Cash and Investments	\$ 937,582.80	\$ 2,660,979.89	\$ 3,338,772.68	\$ 6,937,335.37
Total Assets	<u>\$ 937,582.80</u>	<u>\$ 2,660,979.89</u>	<u>\$ 3,338,772.68</u>	<u>\$ 6,937,335.37</u>
<u>Net Position</u>				
Unrestricted	\$ 937,582.80	\$ -	\$ 1,226,380.68	\$ 2,163,963.48
Externally restricted	<u>-</u>	<u>2,660,979.89</u>	<u>2,112,392.00</u>	<u>4,773,371.89</u>
Total Net Position	<u>\$ 937,582.80</u>	<u>\$ 2,660,979.89</u>	<u>\$ 3,338,772.68</u>	<u>\$ 6,937,335.37</u>

SOUTH DAKOTA BOARD OF REGENTS - SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - CASH BASIS
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities <u>Revenue Fund</u>	Bond & Interest Sinking Fund <u>Account</u>	Repair & Replacement <u>Reserve Account</u>	(Memorandum Only) <u>Total</u>
Revenues and other additions:				
Net revenues from bonded facilities	\$ 1,677,668.02	\$ -	\$ -	\$ 1,677,668.02
Investment income	24,641.16	17,411.60	52,494.48	94,547.24
Net general activity fee	1,487,053.80	-	-	1,487,053.80
Other income	-	6,449.62	124,999.98	131,449.60
	<hr/>	<hr/>	<hr/>	<hr/>
Total revenues and other additions	3,189,362.98	23,861.22	177,494.46	3,390,718.66
	<hr/>	<hr/>	<hr/>	<hr/>
Expenses and other deductions:				
Bond principal payments	-	1,245,000.00	-	1,245,000.00
Bond interest expense	-	1,473,012.46	-	1,473,012.46
Trustee fees and bank charges	-	1,683.32	-	1,683.32
General and administrative expenses	-	-	923,199.47	923,199.47
	<hr/>	<hr/>	<hr/>	<hr/>
Total expenses and other deductions	-	2,719,695.78	923,199.47	3,642,895.25
	<hr/>	<hr/>	<hr/>	<hr/>
Revenues and other additions over (under) expenses and other deductions	3,189,362.98	(2,695,834.56)	(745,705.01)	(252,176.59)
Transfers among funds - additions (deductions)				
Transfers for bond payments	(2,648,801.60)	2,648,801.60	-	-
Transfers for renewal and replacement	(245,405.60)	-	245,405.60	-
Other transfers	18,074.36	-	-	18,074.36
	<hr/>	<hr/>	<hr/>	<hr/>
Total transfers among funds - additions (deductions)	(2,876,132.84)	2,648,801.60	245,405.60	18,074.36
	<hr/>	<hr/>	<hr/>	<hr/>
Net increase (decrease) in net position	313,230.14	(47,032.96)	(500,299.41)	(234,102.23)
Beginning net position	624,352.66	2,708,012.85	3,839,072.09	7,171,437.60
	<hr/>	<hr/>	<hr/>	<hr/>
Ending net position	<u>\$ 937,582.80</u>	<u>\$ 2,660,979.89</u>	<u>\$ 3,338,772.68</u>	<u>\$ 6,937,335.37</u>

SOUTH DAKOTA BOARD OF REGENTS - SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF PLEDGED REVENUES - CASH BASIS
FOR THE YEARS ENDED JUNE 30, 2019 AND 2018
Unaudited

	2019			2018		
	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged
Bookstore	\$ 1,505,132.10	\$ 1,441,725.36	\$ 63,406.74	\$ 1,590,713.88	\$ 1,558,624.55	\$ 32,089.33
Student Center (Non-GAF)	3,997.85	341.19	3,656.66	8,566.77	4,779.75	3,787.02
Food Service	3,024,198.16	2,956,698.41	67,499.75	2,952,466.08	2,899,984.72	52,481.36
Residential Living	3,113,014.94	1,311,398.78	1,801,616.16	2,679,091.06	1,287,877.87	1,391,213.19
Conference Services	33,109.72	21,297.01	11,812.71	29,226.14	17,692.85	11,533.29
Other Facility Revenue	-	270,324.00	(270,324.00)	-	374,057.00	(374,057.00)
Revenues from facilities	7,679,452.77	6,001,784.75	1,677,668.02	7,260,063.93	6,143,016.74	1,117,047.19
General Activity Fee	1,972,550.36	485,496.56	1,487,053.80	2,047,045.09	485,140.06	1,561,905.03
Interest from Investments	94,547.24	-	94,547.24	101,307.41	-	101,307.41
Other Revenue	131,449.60	-	131,449.60	212,203.49	-	212,203.49
Total	<u>\$ 9,877,999.97</u>	<u>\$ 6,487,281.31</u>	3,390,718.66	<u>\$ 9,620,619.92</u>	<u>\$ 6,628,156.80</u>	2,992,463.12
Annual Debt Service			<u>2,718,012.50</u>			<u>2,161,767.77</u>
Coverage Ratio			1.25			1.38

SOUTH DAKOTA BOARD OF REGENTS
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
HOUSING AND AUXILIARY FACILITIES SYSTEM
DEBT SERVICE SCHEDULE
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Amount</u>	<u>Total</u>
2018	\$ 980,000.00	\$ 1,181,767.77	\$ 2,161,767.77
2019	1,245,000.00	1,473,012.50	2,718,012.50
2020	1,235,000.00	1,419,620.00	2,654,620.00
2021	1,285,000.00	1,364,510.00	2,649,510.00
2022	1,355,000.00	1,301,295.00	2,656,295.00
2023	1,415,000.00	1,234,625.00	2,649,625.00
2024	1,490,000.00	1,165,022.50	2,655,022.50
2025	1,565,000.00	1,091,715.00	2,656,715.00
2026	1,640,000.00	1,014,702.50	2,654,702.50
2027	1,715,000.00	934,007.50	2,649,007.50
2028	1,805,000.00	852,207.50	2,657,207.50
2029	1,560,000.00	766,125.00	2,326,125.00
2030	1,630,000.00	689,550.00	2,319,550.00
2031	1,705,000.00	609,525.00	2,314,525.00
2032	1,790,000.00	525,825.00	2,315,825.00
2033	1,880,000.00	437,950.00	2,317,950.00
2034	1,450,000.00	345,650.00	1,795,650.00
2035	855,000.00	274,481.26	1,129,481.26
2036	890,000.00	237,968.76	1,127,968.76
2037	930,000.00	199,962.50	1,129,962.50
2038	970,000.00	159,725.00	1,129,725.00
2039	1,015,000.00	117,737.50	1,132,737.50
2040	590,000.00	73,800.00	663,800.00
2041	615,000.00	50,200.00	665,200.00
2042	640,000.00	25,600.00	665,600.00
	<u>\$ 32,250,000.00</u>	<u>\$ 17,546,585.29</u>	<u>\$ 49,796,585.29</u>

SOUTH DAKOTA BOARD OF REGENTS - SOUTH DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION - CASH BASIS
JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
<u>Assets</u>				
Cash and Investments	\$ 9,209,964.69	\$ 0.03	\$ 9,454,579.79	\$ 18,664,544.51
Total Assets	<u>\$ 9,209,964.69</u>	<u>\$ 0.03</u>	<u>\$ 9,454,579.79</u>	<u>\$ 18,664,544.51</u>
<u>Net Position</u>				
Unrestricted	\$ 9,209,964.69	\$ -	\$ -	\$ 9,209,964.69
Externally restricted	<u>-</u>	<u>0.03</u>	<u>9,454,579.79</u>	<u>9,454,579.82</u>
Total Net Position	<u>\$ 9,209,964.69</u>	<u>\$ 0.03</u>	<u>\$ 9,454,579.79</u>	<u>\$ 18,664,544.51</u>

SOUTH DAKOTA BOARD OF REGENTS - SOUTH DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - CASH BASIS
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities <u>Revenue Fund</u>	Bond & Interest Sinking Fund <u>Account</u>	Repair & Replacement <u>Reserve Account</u>	(Memorandum Only) <u>Total</u>
Revenues and other additions:				
Net revenues from bonded facilities	\$ 12,899,115.23	\$ -	\$ -	\$ 12,899,115.23
Investment income	170,343.38	15,628.23	52,714.59	238,686.20
Net general activity fee	4,635,943.54	-	-	4,635,943.54
Other income	20,208.81	-	-	20,208.81
	<hr/>	<hr/>	<hr/>	<hr/>
Total revenues and other additions	17,725,610.96	15,628.23	52,714.59	17,793,953.78
	<hr/>	<hr/>	<hr/>	<hr/>
Expenses and other deductions:				
Bond principal payments	-	6,215,000.00	-	6,215,000.00
Bond interest expense	-	5,700,848.47	-	5,700,848.47
Trustee fees and bank charges	-	1,125.01	-	1,125.01
General and administrative expenses	-	-	2,414,634.62	2,414,634.62
	<hr/>	<hr/>	<hr/>	<hr/>
Total expenses and other deductions	-	11,916,973.48	2,414,634.62	14,331,608.10
	<hr/>	<hr/>	<hr/>	<hr/>
Revenues and other additions over (under) expenses and other deductions	17,725,610.96	(11,901,345.25)	(2,361,920.03)	3,462,345.68
Transfers among funds - additions (deductions)				
Transfers for bond payments	(11,901,245.28)	11,901,245.28	-	-
Transfers for renewal and replacement	(5,395,034.77)	-	5,395,034.77	-
Other transfers	(258,116.26)	-	-	(258,116.26)
	<hr/>	<hr/>	<hr/>	<hr/>
Total transfers among funds - additions (deductions)	(17,554,396.31)	11,901,245.28	5,395,034.77	(258,116.26)
	<hr/>	<hr/>	<hr/>	<hr/>
Net increase (decrease) in net position	171,214.65	(99.97)	3,033,114.74	3,204,229.42
Beginning net position	9,038,750.04	100.00	6,421,465.05	15,460,315.09
	<hr/>	<hr/>	<hr/>	<hr/>
Ending net position	<u>\$ 9,209,964.69</u>	<u>\$ 0.03</u>	<u>\$ 9,454,579.79</u>	<u>\$ 18,664,544.51</u>

SOUTH DAKOTA BOARD OF REGENTS - SOUTH DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF PLEDGED REVENUES - CASH BASIS
FOR THE YEARS ENDED JUNE 30, 2019 AND 2018
Unaudited

	2019			2018		
	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged
Student Center (Non-GAF)	\$ 393,739.97	\$ 406,419.45	\$ (12,679.48)	\$ 365,641.69	\$ 299,190.64	\$ 66,451.05
Food Service	13,402,759.53	12,615,846.27	786,913.26	13,706,479.43	12,723,294.11	983,185.32
Residential Living	18,732,058.89	7,665,135.97	11,066,922.92	18,192,914.76	8,415,537.15	9,777,377.61
Other Facility Revenue	2,186,481.94	1,128,523.41	1,057,958.53	2,258,082.03	1,470,451.86	787,630.17
Revenues from facilities	34,715,040.33	21,815,925.10	12,899,115.23	34,523,117.91	22,908,473.76	11,614,644.15
General Activity Fee	5,432,236.00	796,292.46	4,635,943.54	5,147,432.00	-	5,147,432.00
Interest from Investments	238,686.20	-	238,686.20	211,981.69	-	211,981.69
Other Revenue	20,208.81	-	20,208.81	272,766.60	-	272,766.60
Total	<u>\$ 40,406,171.34</u>	<u>\$ 22,612,217.56</u>	17,793,953.78	<u>\$ 40,155,298.20</u>	<u>\$ 22,908,473.76</u>	17,246,824.44
Annual Debt Service			<u>11,915,848.50</u>			<u>10,968,204.01</u>
Coverage Ratio			1.49			1.57

SOUTH DAKOTA BOARD OF REGENTS - SOUTH DAKOTA STATE UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
DEBT SERVICE SCHEDULE
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Amount</u>	<u>Total</u>
2018	\$ 5,610,000.00	\$ 5,358,204.01	\$ 10,968,204.01
2019	6,215,000.00	5,700,848.50	11,915,848.50
2020	6,300,000.00	5,425,805.00	11,725,805.00
2021	6,580,000.00	5,136,765.00	11,716,765.00
2022	6,885,000.00	4,836,337.00	11,721,337.00
2023	7,215,000.00	4,500,975.00	11,715,975.00
2024	7,565,000.00	4,149,425.00	11,714,425.00
2025	7,935,000.00	3,776,791.00	11,711,791.00
2026	5,545,000.00	3,419,079.26	8,964,079.26
2027	5,185,000.00	3,179,243.76	8,364,243.76
2028	5,440,000.00	2,919,993.76	8,359,993.76
2029	5,710,000.00	2,647,993.76	8,357,993.76
2030	5,985,000.00	2,364,193.76	8,349,193.76
2031	6,095,000.00	2,071,943.76	8,166,943.76
2032	6,400,000.00	1,767,193.76	8,167,193.76
2033	6,690,000.00	1,472,056.26	8,162,056.26
2034	6,995,000.00	1,163,468.76	8,158,468.76
2035	5,230,000.00	842,600.00	6,072,600.00
2036	5,450,000.00	619,300.00	6,069,300.00
2037	1,585,000.00	386,600.00	1,971,600.00
2038	1,650,000.00	323,200.00	1,973,200.00
2039	1,720,000.00	257,200.00	1,977,200.00
2040	1,785,000.00	188,400.00	1,973,400.00
2041	1,860,000.00	117,000.00	1,977,000.00
2042	1,065,000.00	42,600.00	1,107,600.00
	<u>\$ 128,695,000.00</u>	<u>\$ 62,667,217.35</u>	<u>\$ 191,362,217.35</u>

SOUTH DAKOTA BOARD OF REGENTS - UNIVERSITY OF SOUTH DAKOTA
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION - CASH BASIS
JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities Revenue Fund	Bond & Interest Sinking Fund Account	Repair & Replacement Reserve Account	(Memorandum Only) Total
<u>Assets</u>				
Cash and Investments	\$ 742,618.12	\$ -	\$ 14,174,931.13	\$ 14,917,549.25
Total Assets	<u>\$ 742,618.12</u>	<u>\$ -</u>	<u>\$ 14,174,931.13</u>	<u>\$ 14,917,549.25</u>
<u>Net Position</u>				
Unrestricted	\$ 742,618.12	\$ -	\$ 9,254,373.13	\$ 9,996,991.25
Externally restricted	<u>-</u>	<u>-</u>	<u>4,920,558.00</u>	<u>4,920,558.00</u>
Total Net Position	<u>\$ 742,618.12</u>	<u>\$ -</u>	<u>\$ 14,174,931.13</u>	<u>\$ 14,917,549.25</u>

SOUTH DAKOTA BOARD OF REGENTS - UNIVERSITY OF SOUTH DAKOTA
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - CASH BASIS
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

	Housing & Auxiliary Facilities <u>Revenue Fund</u>	Bond & Interest Sinking Fund <u>Account</u>	Repair & Replacement <u>Reserve Account</u>	(Memorandum Only) <u>Total</u>
Revenues and other additions:				
Net revenues from bonded facilities	\$ 5,690,304.46	\$ -	\$ -	\$ 5,690,304.46
Investment income	-	7,307.70	135,001.70	142,309.40
Net general activity fee	2,047,155.68	-	-	2,047,155.68
Other income	22,272.79	-	-	22,272.79
	<hr/>	<hr/>	<hr/>	<hr/>
Total revenues and other additions	7,759,732.93	7,307.70	135,001.70	7,902,042.33
	<hr/>	<hr/>	<hr/>	<hr/>
Expenses and other deductions:				
Bond principal payments	-	2,535,000.00	-	2,535,000.00
Bond interest expense	-	2,344,487.60	-	2,344,487.60
Trustee fees and bank charges	-	791.66	-	791.66
General and administrative expenses	-	-	2,067,436.39	2,067,436.39
	<hr/>	<hr/>	<hr/>	<hr/>
Total expenses and other deductions	-	4,880,279.26	2,067,436.39	6,947,715.65
	<hr/>	<hr/>	<hr/>	<hr/>
Revenues and other additions over (under) expenses and other deductions	7,759,732.93	(4,872,971.56)	(1,932,434.69)	954,326.68
Transfers among funds - additions (deductions)				
Transfers for bond payments	(4,872,971.56)	4,872,971.56	-	-
Transfers for renewal and replacement	(2,833,929.98)	-	2,833,929.98	-
Other transfers	-	-	(1,400,000.00)	(1,400,000.00)
	<hr/>	<hr/>	<hr/>	<hr/>
Total transfers among funds - additions (deductions)	(7,706,901.54)	4,872,971.56	1,433,929.98	(1,400,000.00)
	<hr/>	<hr/>	<hr/>	<hr/>
Net increase (decrease) in net position	52,831.39	-	(498,504.71)	(445,673.32)
Beginning net position	689,786.73	-	14,673,435.84	15,363,222.57
	<hr/>	<hr/>	<hr/>	<hr/>
Ending net position	\$ 742,618.12	\$ -	\$ 14,174,931.13	\$ 14,917,549.25
	<hr/>	<hr/>	<hr/>	<hr/>

SOUTH DAKOTA BOARD OF REGENTS - UNIVERSITY OF SOUTH DAKOTA
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF PLEDGED REVENUES - CASH BASIS
FOR THE YEARS ENDED JUNE 30, 2019 AND 2018
Unaudited

	2019			2018		
	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged	Gross Revenues	Maintenance and Operating Costs	Net Revenues Pledged
Student Center (Non-GAF)	\$ 1,596,722.40	\$ 1,420,953.38	\$ 175,769.02	\$ 1,697,376.53	\$ 1,383,520.60	\$ 313,855.93
Food Service	7,088,063.97	7,091,144.53	(3,080.56)	6,534,073.79	6,591,194.91	(57,121.12)
Residential Living	10,418,295.05	5,129,029.25	5,289,265.80	10,059,275.27	4,974,903.78	5,084,371.49
Other Facility Revenue	374,134.68	145,784.48	228,350.20	362,574.56	135,759.03	226,815.53
Revenues from facilities	19,477,216.10	13,786,911.64	5,690,304.46	18,653,300.15	13,085,378.32	5,567,921.83
General Activity Fee	3,707,327.03	1,660,171.35	2,047,155.68	3,529,858.08	1,725,570.59	1,804,287.49
Interest from Investments	142,309.40	-	142,309.40	89,157.06	-	89,157.06
Other Revenue	22,272.79	-	22,272.79	384,485.85	-	384,485.85
Total	<u>\$ 23,349,125.32</u>	<u>\$ 15,447,082.99</u>	7,902,042.33	<u>\$ 22,656,801.14</u>	<u>\$ 14,810,948.91</u>	7,845,852.23
Annual Debt Service			<u>4,879,487.74</u>			<u>4,840,604.05</u>
Coverage Ratio			1.62			1.62

SOUTH DAKOTA BOARD OF REGENTS - UNIVERSITY OF SOUTH DAKOTA
HOUSING AND AUXILIARY FACILITIES SYSTEM
DEBT SERVICE SCHEDULE
FOR THE YEAR ENDED JUNE 30, 2019
Unaudited

<u>Year</u>	<u>Principal Amount</u>	<u>Interest Amount</u>	<u>Total</u>
2018	\$ 2,450,000.00	\$ 2,390,604.05	\$ 4,840,604.05
2019	2,535,000.00	2,344,487.74	4,879,487.74
2020	2,455,000.00	2,221,700.00	4,676,700.00
2021	2,545,000.00	2,118,000.00	4,663,000.00
2022	2,685,000.00	1,990,750.00	4,675,750.00
2023	2,815,000.00	1,856,500.00	4,671,500.00
2024	2,945,000.00	1,724,300.00	4,669,300.00
2025	3,080,000.00	1,585,950.00	4,665,950.00
2026	3,220,000.00	1,441,200.00	4,661,200.00
2027	3,370,000.00	1,289,850.00	4,659,850.00
2028	3,515,000.00	1,141,450.00	4,656,450.00
2029	2,605,000.00	986,400.00	3,591,400.00
2030	2,725,000.00	864,700.00	3,589,700.00
2031	1,925,000.00	737,350.00	2,662,350.00
2032	2,020,000.00	641,100.00	2,661,100.00
2033	2,115,000.00	540,100.00	2,655,100.00
2034	2,215,000.00	434,350.00	2,649,350.00
2035	1,495,000.00	323,600.00	1,818,600.00
2036	1,555,000.00	263,800.00	1,818,800.00
2037	1,615,000.00	201,600.00	1,816,600.00
2038	1,680,000.00	137,000.00	1,817,000.00
2039	1,745,000.00	69,800.00	1,814,800.00
	<u>\$ 53,310,000.00</u>	<u>\$ 25,304,591.79</u>	<u>\$ 78,614,591.79</u>

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – U

DATE: April 1, 2020

SUBJECT

FY19 CAFR Audit Review

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 4-11-2](#) – Annual Audit of State Accounts

BACKGROUND / DISCUSSION

The FY19 Statewide Comprehensive Annual Financial Report (CAFR) was released in December. The Board of Regents (BOR) is considered a component unit of the state of South Dakota in the CAFR. The Department of Legislative Audit (DLA) is charged with providing an audit opinion on the CAFR and performs an audit of the BOR financial statements to help arrive at this opinion.

DLA does not issue an audit opinion specifically for BOR. The lack of an audit opinion does not change the fact that our financials are looked at extensively. DLA sends auditors to both SDSU and USD. They spend time with the campuses looking at both items specific to those two campuses as well as looking at system procedures and controls. They also use Banner to pull documents and review transactions remotely for the four small campuses and review them for accuracy and appropriateness. Phone interviews are also conducted with the controllers at these campuses. Because of the size of our financial numbers DLA spends a significant amount of time make sure that our statements are free of material misstatements. For FY19 there were no audit findings or mandatory auditor adjustments for the BOR system.

IMPACT AND RECOMMENDATIONS

The accounting staff at each campus is to be congratulated for the continued commitment to excellence. Listed below are the controllers and Board Office staff who had a major hand in completing this year's financial statements.

Brandon Bentley – BHSU
Amy Dockendorf – DSU
Kay Fredrick – NSU
Deb Rowse – SD Mines
Karen Jastram – SDSU
Sara Mooney – SDSU
Shelley Brunick – USD

Justin Noehren – USD
Claudean Hluchy – Special Schools
Dennis Konkler – RIS
Mary Ellen Garrett – BOR
Nancy Barnes – BOR
Justin Nagel – BOR
Scott Van Den Hemel – BOR

(Continued)

INFORMATIONAL ITEM

With every audit there are always areas that are identified as places for improvement. The Board Office will visit with DLA and the controllers to continue looking for ways to improve our internal controls and other processes. We will also review any findings DLA identified that did not meet material reporting thresholds. These smaller findings can be very helpful in identifying procedures and controls that need to be adjusted before they become bigger issues down the line.

The number of mandatory audit adjustments for the last five years, the dollar value associated with those adjustments and their impact on BOR's net position are listed below.

Fiscal Year	# of Audit Adjustments	Dollar Value of Adjustments	Impact on Net Position
2015	0	\$0.00	0.00%
2016	0	\$0.00	0.00%
2017	0	\$0.00	0.00%
2018	0	\$0.00	0.00%
2019	0	\$0.00	0.00%

ATTACHMENTS

None

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – V

DATE: April 1, 2020

SUBJECT

Residence Hall Occupancy Report for Fall 2019 / Spring 2020

CONTROLLING STATUTE, RULE, OR POLICY

None

BACKGROUND / DISCUSSION

Each year the Board Office collects information on the fall utilization numbers for each of the campuses' residence halls. This information is then summarized by the campus and put in the fact book. Two years ago the Board office began collecting information for the spring semester as well. The capacity, types of housing available, and number of students boarded can be found in Attachment I for fall 2019, and in Attachment II for spring 2020.

IMPACT AND RECOMMENDATIONS

Table 1, on the next page, shows the total number of beds considered to be part of the housing system for each campus. With the exception of 73 beds in the apartments at DSU, and 248 beds in Rocker 1 and 2 at SDSMT, the revenue generated from these beds is pledged to the auxiliary system. Major changes in the numbers between years represent new housing coming online or being taken out of the system. Small changes represent a design adjustment in how the room is classified or taking rooms offline for repairs. For example, taking a room that has been sold as a double and deciding that it will be sold as a single in the future represents a reclassification. Only permanent changes can be made to the capacity.

(Continued)

INFORMATIONAL ITEM

Table 1 <i>South Dakota Board of Regents</i> <i>Available Beds per Semester</i>			
	2017 2018	2018 2019	2019- 2020
BHSU	778	766	784
DSU	762	764	787
NSU	907	853	853
SDSMT	1,078	1,078	1,080
SDSU	4,459	4,434	4,445
USD	2,224	2,224	2,226
System	10,208	10,119	10,175

NSU, SDSU, and DSU saw major adjustments to their available beds. DSU's change in 2017 was due to the addition of Courtyard to the inventory. The decrease from 2017 to 2018 was the net bed change with the addition of Great Plains East and West and the elimination of Jerde Hall. SDSU's increase in 2017 represented the addition of many small properties SDSU had added to the Auxiliary System that the Board office is now tracking - Garden Square, Skylight Apartments, and Huggins Apartments. SDSU also took State Village offline. Their reduction in 2018 is due to part of State Court being taken offline in order to make room for the SE Neighborhood Addition. For this fiscal year, the only new beds that came online are the 216 beds for the SE Neighborhood at SDSU.

Table 2 shows the differences between the fall and spring occupancy rates for the last three years. The changes from fall to spring represent students who did not return to school for various reasons or graduated after the fall semester.

Table 2 <i>South Dakota Board of Regents</i> <i>Campus Housing Utilization</i> <i>Fall, Spring and Avg for Last Three Years</i>							
	Fall 2017	Spring 2018	Avg		Fall 2018	Spring 2019	Avg
BHSU	93.57%	85.48%	89.53%	BHSU	87.73%	74.54%	81.14%
DSU	94.23%	83.99%	89.11%	DSU	97.51%	90.05%	93.78%
NSU	71.66%	65.93%	68.80%	NSU	75.85%	68.23%	72.04%
SDSMT	92.21%	83.95%	88.08%	SDSMT	89.98%	85.62%	87.80%
SDSU	92.53%	84.75%	88.64%	SDSU	91.18%	84.06%	87.62%
USD	96.72%	87.77%	92.25%	USD	100.27%	91.95%	96.11%
System	91.76%	83.65%	87.71%	System	91.97%	84.36%	88.17%

	Fall 2019	Spring 2020	Avg
BHSU	84.37%	75.60%	79.99%
DSU	99.62%	93.01%	96.32%
NSU	75.62%	67.41%	71.52%
SDSMT	92.59%	86.11%	89.35%
SDSU	90.52%	85.38%	87.95%
USD	91.11%	84.37%	87.74%
System	89.85%	83.56%	86.71%

The majority of costs associated with running a residence hall system are fixed. While some costs will vary, for the most part every additional bed that can be filled would represent revenue that would go directly to the bottom line of the operation. It should be noted that when campuses prepare financial information for new residence halls, 90% occupancy is used to develop the financial pro forma for the new hall, with current halls remaining at their current occupancy. As a rule of thumb, the system needs to remain above 90% to maintain financial stability. As campuses dip below that figure for an extended period of time, they begin to put pressure on other areas to maintain their 1.2 coverage ratio. The average occupancy rates range from 96.32% at DSU to 71.52% at NSU.

Table 3 isolates the last four spring semesters:

Table 3 <i>South Dakota Board of Regents</i> <i>Campus Housing Utilization</i> <i>Spring Semester Only</i>				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020
BHSU	80.31%	85.84%	74.54%	75.60%
DSU	91.15%	83.99%	90.05%	93.01%
NSU	65.33%	65.93%	68.23%	67.41%
SDSMT	80.26%	83.95%	85.62%	86.11%
SDSU	87.73%	84.75%	84.06%	85.38%
USD	87.05%	87.77%	91.95%	84.37%
System	84.54%	83.65%	84.36%	83.56%

On the next page, Table 4 shows the numbers of beds that are empty based on the occupancy rates. A negative number would indicate that a campus was over 100% for that semester.

Table 4 <i>South Dakota Board of Regents</i> <i>Open Beds</i> <i>Change from Fall to Spring Prior and Current Years</i>							
	Fall 2017	Spring 2018	Change		Fall 2018	Spring 2019	Change
BHSU	50	113	63	BHSU	94	195	101
DSU	44	122	78	DSU	19	76	57
NSU	257	309	52	NSU	206	271	65
SDSMT	84	173	89	SDSMT	108	155	47
SDSU	333	680	347	SDSU	391	707	316
USD	73	272	199	USD	(6)	179	185
System	841	1,669	828	System	812	1,583	771

	Fall 2019	Spring 2020	Change
BHSU	94	195	101
DSU	3	55	52
NSU	208	278	70
SDSMT	80	150	70
SDSU	434	650	216
USD	198	348	150
System	1,017	1,676	659

ATTACHMENTS

Attachment I – Fall 2019 Residence Hall Occupancy Report

Attachment II – Spring 2020 Residence Hall Occupancy Report

Campus Housing Utilization

Fall 2019

Black Hills State University - Current Capacity 787							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	36	197	10	0	0	374	81.30%
Suite-Style	0	96	0	0	0	172	89.58%
Apartments	45	45	0	0	0	118	87.41%
Leased Property*	0	0	0	0	0	0	0.00%
Overflow**						0	
Totals	81	338	10	0	0	664	84.37%
Dakota State University - Current Capacity 787							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	54	309	0	0	0	667	99.26%
Suite-Style	0	0	0	5	0	20	100.00%
Apartments	7	8	0	0	0	20	86.96%
Leased Property*	0	0	0	8	8	77	106.94%
Overflow**						0	
Totals	61	317	0	13	8	784	99.62%
Northern State University - Current Capacity 853							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	36	182	2	0	0	298	73.40%
Suite-Style	7	33	9	86	0	345	77.70%
Apartments	3	0	0	0	0	2	66.67%
Leased Property*	0	0	0	0	0	0	0.00%
Overflow**						0	
Totals	46	215	11	86	0	645	75.62%
South Dakota School of Mines and Technology - Current Capacity 1080							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	30	215	3	0	0	432	92.11%
Suite-Style	97	57	0	38	0	324	89.26%
Apartments	0	0	0	0	0	0	0.00%
Leased Property*	248	0	0	0	0	244	98.39%
Overflow**						0	
Totals	375	272	3	38	0	1,000	92.59%
South Dakota State University - Current Capacity 4577							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	475	1,540	0	0	0	3,201	90.04%
Suite-Style	0	233	0	0	0	416	89.27%
Apartments	24	16	12	116	0	526	94.60%
Leased Property*	0	0	0	0	0	0	0.00%
Overflow**						0	
Totals	499	1,789	12	116	0	4,143	90.52%
University of South Dakota - Current Capacity 2226							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	154	687	16	0	0	1,417	89.91%
Suite-Style	0	53	0	77	0	390	94.20%
Apartments	0	22	0	48	0	221	93.64%
Leased Property*	0	0	0	0	0	0	0.00%
Overflow**						0	
Totals	154	762	16	125	0	2,028	91.11%

Current Capacity - Designed capacity adjusted for permanent changes, including changing rooms to alternate uses and offering doubles as singles.

* Leased Property - This is property leased and managed by the campuses Residence Life staff.

** Overflow - Refers to students assigned to spaces not designed or planned as sleeping rooms to deal with over-crowding.

Campus Housing Utilization

Spring 2020

Black Hills State University - Current Capacity 787							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	36	197	10	0	0	329	71.52%
Suite-Style	0	96	0	0	0	164	85.42%
Apartments	45	45	0	0	0	102	75.56%
Leased Property*	0	0	0	0	0	0	0.00%
Transition**						0	
Totals	81	338	10	0	0	595	75.60%
Dakota State University - Current Capacity 787							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	54	309	0	0	0	624	92.86%
Suite-Style	0	0	0	5	0	19	95.00%
Apartments	7	8	0	0	0	18	78.26%
Leased Property*	0	0	0	8	8	71	98.61%
Transition**						0	
Totals	61	317	0	13	8	732	93.01%
Northern State University - Current Capacity 853							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	36	182	2	0	0	275	67.73%
Suite-Style	7	33	9	86	0	298	67.12%
Apartments	3	0	0	0	0	2	66.67%
Leased Property*	0	0	0	0	0	0	0.00%
Transition**						0	
Totals	46	215	11	86	0	575	67.41%
South Dakota School of Mines and Technology - Current Capacity 1080							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	30	215	3	0	0	403	85.93%
Suite-Style	97	57	0	38	0	307	84.57%
Apartments	0	0	0	0	0	0	0.00%
Leased Property*	248	0	0	0	0	220	88.71%
Transition**						0	
Totals	375	272	3	38	0	930	86.11%
South Dakota State University - Current Capacity 4445							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	343	1,540	0	0	0	2,955	86.33%
Suite-Style	0	233	0	0	0	377	80.90%
Apartments	24	16	12	116	0	463	83.27%
Leased Property*	0	0	0	0	0	0	0.00%
Transition**						0	
Totals	367	1,789	12	116	0	3,795	85.38%
University of South Dakota - Current Capacity 2226							
Room Type	Singles	Doubles	Triples	Quads	Quints	Students	Utilization %
Traditional	154	687	16	0	0	1,294	82.11%
Suite-Style	0	53	0	77	0	373	90.10%
Apartments	0	22	0	48	0	211	89.41%
Leased Property*	0	0	0	0	0	0	0.00%
Transition**						0	
Totals	154	762	16	125	0	1,878	84.37%

Current Capacity - Designed capacity adjusted for permanent changes, including changing rooms to alternate uses and offering doubles as singles.

* Leased Property - This is property leased and managed by the campuses Residence Life staff.

** Transition - Refers to students assigned to spaces not designed or planned as sleeping rooms to deal with over-crowding.

SOUTH DAKOTA BOARD OF REGENTS

Consent

AGENDA ITEM: 4 – W

DATE: April 1, 2020

SUBJECT

2020 Legislative Overview

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 1:5, Section C.2 \(2.10\)](#)

BACKGROUND / DISCUSSION

The 2020 South Dakota Legislature ended with Veto Day on March 30, 2020. This agenda item provides a brief, high-level review of major legislative activity in the session just concluded.

IMPACT AND RECOMMENDATIONS

IMPORTANT NOTE: This item was prepared at the close of the main run of the legislative session March 11. The information summarized here is based on status of the state budget, and bills passed and delivered to the Governor, as of that date. Due to the COVID-19 pandemic and its rapidly changing impacts on the state, it is probable that the Legislature will make additional adjustments to the state budget and address other measures when lawmakers convene for Veto Day March 30.

Looking at the entirety of the 2020 legislative session, positive outcomes were realized for public higher education and the special schools. While securing state-level, need-based student aid, known as Dakota's Promise, remains a top priority for the Board, many other constructive actions were taken.

In the closing days of session, a \$5 million one-time state appropriation was secured, as recommended by Gov. Noem, for the proposed University of South Dakota School of Health Sciences building. Additionally, there were several one-time budget adjustments benefitting higher education that were unexpected, but welcome. This includes additional funds for the Research, Education and Economic Development (REED) Network, Mad Labs security at Dakota State University, equipment for the new Ascent Innovation research park in Rapid City, and critical teaching needs scholarships. More detail about the Board of Regents' budget is found in other agenda items.

(Continued)

INFORMATIONAL ITEM

State maintenance and repair on all (including BOR) buildings was reduced to 1.6 percent of replacement value, in part to secure general funds to offer 2 percent adjustments for state employees' salary policy, the K-12 education funding formula, and Medicaid providers.

All seven bills filed on behalf of the Board of Regents were approved by the legislature. They are:

1. **Senate Bill 40** – Authorize construction of USD Health Sciences facility, appropriate \$5 million toward construction, and demolish Julian Hall and Addition.
2. **Senate Bill 41** – Authorize construction of USD facilities building.
3. **Senate Bill 42** – Authorize construction of USD grounds facility and demolish three storage structures.
4. **Senate Bill 43** – Authorize bonding for maintenance and repair of BOR facilities.
5. **House Bill 1044** – Appropriate \$396,073 for development of the Cyber Incubator and Entrepreneurial Center at DSU.
6. **House Bill 1045** – Authorize E.Y. Berry Library renovations and addition at Black Hills State University.
7. **House Bill 1046** – Authorize Devereaux Library renovations and addition at South Dakota School of Mines & Technology.

Other bills of interest that received final approval:

- **House Bill 1227** – Appropriate \$550,000 in one-time funds to support South Dakota State University's rural veterinary medical education program, a collaboration with the University of Minnesota.
- **House Bill 1100** – Appropriate \$1 million in one-time funds for research and development of a new bioprocessing facility, in collaboration with SDSU and SD Mines.
- **Senate Bill 55** – Establish an 11-member task force to study the operations and functions of the public universities. The task force will include four legislators from the Joint Appropriations Committee. Its report is due Nov. 21, 2021.
- **Senate Bill 147** – Prohibit collective bargaining by employees of the six public universities.
- **Senate Bill 142** – Prohibit students enrolled in the state's dual credit program from participating further if they receive a failing grade or withdraw from a course. Board officials may reinstate students if they demonstrate good cause for failing or withdrawing, or if they retake and pass the course at their own expense. The dual credit program may not be used for remedial courses.
- **House Bill 1081** – Allow postsecondary institutions to produce a limited amount of alcoholic beverages for classroom instruction or research purposes.
- **House Bill 1228** – Require the Department of Education, beginning in July 2021, to annually report the number of enrolled students, birth to age 21, regardless of disability status, who have a documented hearing loss of 35 decibels or more.

ATTACHMENTS

None

SOUTH DAKOTA BOARD OF REGENTS

Consent

AGENDA ITEM: 4 – X

DATE: April 1, 2020

SUBJECT

Interim Actions of the Executive Director

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 1:5](#) – Executive Director

[BOR Policy 2:23](#) – Program and Curriculum Approval

[BOR Policy 5:4](#) – Purchasing

[BOR Policy 6:6](#) – Maintenance and Repair

BACKGROUND / DISCUSSION

Per BOR Policy, the Executive Director is granted authority to act on and/or authorize approval of various requests on behalf of the Board. In instances where these actions occur, the Executive Director shall provide to the Board a summary of these requests and approvals at each regularly scheduled Board meeting.

A portion of the interim actions of the Executive Director often include authorizing maintenance and repair projects submitted by the campuses whose costs range between \$50,000 and \$250,000 using institutional funds, donations, or funds not previously approved by the Board. Other finance-related action may also be the purchase of assets between \$250,000 and \$500,000 as well as any emergency approval of maintenance and repair projects.

IMPACT AND RECOMMENDATION

The list provided in Attachment I summarizes the interim actions taken by the Executive Director, or his designee.

ATTACHMENTS

Attachment I – Interim Actions of the Executive Director

INFORMATIONAL ITEM

INTERIM ACTIONS OF THE EXECUTIVE DIRECTOR

Maintenance and Repair Projects ((\$50,000 - \$250,000))

University of South Dakota – Vermillion

Soccer Complex – Soccer Field Lighting: Using RRR funds, USD requests emergency approval to complete a renovation of the soccer field lighting by providing six new exterior light poles for the competition and intramural soccer fields. USD is proposing to work directly with Musco lighting by using a state recognized contract through Sourcewell. The cost for this project is estimated at \$850,000.

Coyote Village – Water Heater Replacement: The two existing hot water heaters have failed within Coyote Village and need to be removed and replaced; the two existing units served the first floor common areas. USD requests emergency approval to use \$60,000 of Auxiliary funds to replace the two hot water heaters.

McKusick Technology Center – McKusick 201 & 202 eSports Renovation: USD requests approval to use \$192,000 of local funds from 237U18 to renovate the existing rooms of 201 and 202 into an eSports gaming space for USD students, at the second floor of the McKusick Technology Center. Renovations of the space include removing a partition wall that separates rooms 201 and 202, cosmetic finishes including paint, carpet, and new light fixtures. This room has existing IT infrastructure in both spaces, so there will be minimal work required for data and power. The project will also include new furniture, computers, and software.

Robert L Slagle Hall – Slagle Hall 311 & 312 Office Renovation: USD requests approval to use \$140,000 of local funds from 237U18 to complete a renovation of the existing rooms 311 and 312 at the Slagle Hall building on campus. Renovations will include architectural, electrical, and mechanical. There will be data ports added to each office for computers and VoIP phones.

Northern State University – Aberdeen

NSU Tunnels – Condensate Return Line Replacement: Using deferred M&R Fee funds, NSU requests to remove 480 feet of old condensate return line including asbestos abatement on existing pipe and installation of new 4” condensate return line with proper insulation. The cost for this project is estimated at \$75,000.

South Dakota State University – Brookings

Wintrobe Center – Remodeling for Counseling and Human Development Department: Using donated funds in the amount of \$100,000, SDSU requests approval to remodel the Wintrobe Center to provide office, classroom, and meeting space for the Counseling and Human Development Department. SDSU anticipates that the project will be a design-bid-build project and competitively bid for construction. They are requesting delegation of the project to SDSU as they expect the project to involve primarily non-structural architectural remodeling with selective mechanical maintenance and repairs. The university has the design and project management expertise to complete the project, however, they are choosing to have the design competed by a consultant.

Campus Master Plan

SDSU completed its Millennium Master Plan in 2000. It was refreshed and updated via a self-study in 2008. Many of the goals or objectives identified within this master plan and various unitary (Residential Housing & Dining, Athletics, 5 Year Strategic Plans) have been achieved or progress has been made. The university desires to complete a new campus master plan to establish new directives and goals for the decades ahead and the continued development of SDSU. Areas of study common to master plans that we expect to examine will include facilities development, facilities renewal, utility and infrastructure renewal & development, the university's strategic plans, pedestrian circulation, vehicular circulation, sustainability, enrollment trends, college/department strategic plans, and landscaping development.

SDSU is submitting a work request that may be signed by the Executive Director, and does not require action by the BOR at a regularly scheduled meeting. However, we do wish to inform the BOR of our intentions, and offer this synopsis of our request.

Clerical BOR Policy Updates

BOR Policy 5:17 – Instructional Funding was updated on January 31, 2020, to correct the following clerical error (noted in **red** below) in Section 4.1:

- 4.1. All on- and off-campus sections with a “selected” instructional method type may **not** be offered for each of the degree levels referenced below:

Course Modifications

Since the approval of the revisions to BOR Policy 2:23 at the March 2017 BOR meeting, all subsequent course modifications approved by the System Vice President for Academic Affairs can be found on the Institutional Curriculum Requests webpage at the following link:

https://www.sdbor.edu/administrative-offices/academics/aac/Institutional_Curriculum_Requests/Pages/default.aspx

Substantive Program Modifications

Since the approval of the revisions to BOR Policy 2:23 at the March 2017 BOR meeting, all subsequent substantive program modifications approved by the System Vice President for Academic Affairs can be found on the Institutional Substantive Program Modification Requests webpage at the following link:

https://www.sdbor.edu/administrative-offices/academics/aac/Sub_Program_Mod_Requests/Pages/default.aspx

Reduced Tuition Externally Sponsored Courses

All requests for reduced tuition externally sponsored courses approved by the System Vice President for Academic Affairs can be found on the Special Tuition Rates Requests webpage at the following link:

https://www.sdbor.edu/administrative-offices/academics/aac/Special_Tuition_Rate_Requests/Pages/default.aspx

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – Y

DATE: April 1, 2020

SUBJECT

In-State Graduate Placement Analysis

CONTROLLING STATUTE, RULE, OR POLICY

None

BACKGROUND / DISCUSSION

The public university system has a critical role to play in meeting the state's workforce needs. The annual In-State Graduate Placement Report summarizes graduate placements within South Dakota one year after graduation. The report analyzes the extent the state's public university graduates find employment in South Dakota or enroll in graduate programs in South Dakota one year after graduation. Data for this project come from three main sources: the South Dakota Board of Regents (SDBOR), the South Dakota Department of Labor and Regulation (SDDLRL), and the National Student Clearinghouse (NSC). The analysis focuses on the in-state placement outcomes of undergraduate and graduate degree completers from the FY2018 graduation cohort.

IMPACT AND RECOMMENDATION

A summary of key points in the report include:

- Of the 6,636 degree completers in the FY2018, 51.4% were placed within South Dakota one year after graduation (48.2% in the workforce and 3.2% in graduate programs).
- The FY2018 cohort's in-state placement rate of 51.4% is relatively low in comparison with rates recorded by other past cohorts; however, the actual number of students placed in-state is larger due to larger cohort sizes.
- Degree completers from South Dakota had an in-state placement rate of 69.4%; degree completers from other states had an in-state placement rate of 28.2%
- The most common industry placements were health care and educational services.

ATTACHMENTS

Attachment I – Special Data Analysis: Graduate Placement Analysis

INFORMATIONAL ITEM



*** Special Data Analysis ***

Graduate Placement Analysis

South Dakota faces a looming workforce problem. Although the supply of new jobs in the state is projected to grow considerably over the next decade, uncertainty exists as to whether the state can supply an adequate pool of skilled workers to fill these positions. With this issue in mind, the following analysis was undertaken to examine the extent to which graduates from the public university system ultimately remain in South Dakota following graduation, either as a UI-eligible worker or as a continuing student. Results of the analysis indicate that a majority of students do remain in the state following the completion of a degree. This finding underscores the economic importance of intensifying efforts to boost graduate production in the state.

Background

A number of interacting demographic trends, both observed and projected, are forcing the state of South Dakota to grapple with an unpleasant possibility: that the state's long-term economic health may be threatened by a shortage of qualified human capital. Consider the following evidence:

- **The supply of new jobs in the state is growing.** The South Dakota Department of Labor and Regulation projects that between 2016 and 2026, more than 33,000 new jobs will be created in South Dakota.¹ This amounts to an increase of approximately 6.8 percent in the total number of jobs available in the state.
- **New jobs will be increasingly knowledge-based.** Over the next decade, national job growth will be dominated by positions requiring a postsecondary degree. According to the US Bureau of Labor Statistics, the number of positions requiring a postsecondary degree will grow by more than 8.1 percent in the United States between 2018 and 2028, while jobs requiring a high school diploma will grow by only 2.9 percent.² By 2020, 65 percent of jobs in South Dakota may require some level of postsecondary education.³

¹ South Dakota Department of Labor and Regulation (September 2018). [South Dakota Occupational Employment Projections to 2026](#). [South Dakota e-Labor Bulletin] For detailed data, see the [SDBOR Employment Projections Dashboard](#).

² United States Bureau of Labor Statistics (2019). [Employment, wages, and projected change in employment by typical entry-level education](#) [BLS data table]. Specifically, occupations requiring a doctoral or professional degree are projected to grow by 9.0 percent, those requiring a master's degree by 13.7 percent, those requiring a bachelor's degree by 7.7 percent, and those requiring an associate degree by 7.9 percent.

³ Georgetown University Public Policy Institute, Center on Education and the Workforce (2013). [Recovery: Job Growth and Education Requirements through 2020](#).

- **South Dakota’s working-age population is not growing.** Recent population projections indicate that the size of South Dakota’s working-age population (i.e., those between the ages of 20 and 64) will climb by only 4.0 percent – about 19,000 persons – between 2010 and 2030.⁴ At the same time, the number of South Dakotans who are 65 or older will rise by a staggering 87.8 percent (roughly 102,000).
- **South Dakota lags in educational attainment.** While employment projections suggest that 65 percent of jobs in South Dakota may soon require some level of postsecondary training, only 39.0 percent of South Dakota adults currently hold an associate degree or higher.⁵ The US Census Bureau estimates that only 28.1 percent of adults in South Dakota hold a bachelor’s degree or higher, and that a mere 9.0 percent of adults in South Dakota hold an advanced degree.⁶ Many of the state’s attainment rates fall well behind national averages. Overall, South Dakota’s comparative lack of educational attainment already is economically consequential, given the vast advantages in earning power held by postsecondary degree holders.⁷

These trends portend an approaching workforce deficit. While jobs are the engine of economic growth, South Dakota’s economic prospects hinge equally on the availability of skilled workers. If current trends persist, South Dakota’s emerging workforce may be both numerically and educationally insufficient to meet the state’s occupational demands. Such a condition might seriously undermine the state’s long-term economic aspirations.

Clearly, the public university system must take the lead in working to meet the state’s skilled workforce needs. And indeed, the university system already is hard at work to strengthen the state’s supply of human capital. The operations of the six public universities are underpinned by a series of interconnected strategic initiatives – including a system-wide 65 percent postsecondary attainment goal – aimed at improving socioeconomic conditions in the state. As presented in the board’s latest strategic plan, the university system has articulated its ambitions to take a proactive role in expanding both the size and the quality of South Dakota’s homegrown workforce.

In this context, the study described in this report attempts to shed light on an obvious analytic question: How does the university system currently fare in its efforts to supply the state with an adequate pool of skilled workers?

Data Notes

⁴ South Dakota Department of Labor and Regulation (2018). [*Preliminary Population Projections for South Dakota and Counties, 2010-2035*](#).

⁵ Georgetown University Public Policy Institute, Center on Education and the Workforce (2013). [*Recovery: Job Growth and Education Requirements through 2020*](#); US Census Bureau, American Community Survey 1-Year Estimates (2017). [*ACS Table S1501*](#).

⁶ US Census Bureau, American Community Survey 1-Year Estimates (2017). [*ACS Table S1501*](#).

⁷ US Bureau of Labor Statistics (2019). [*Unemployment Rates and Earnings by Educational Attainment*](#). According to BLS, American working-age adults with only a high school diploma currently earn about \$38,000 per year. By comparison, workers with a bachelor’s degree earn about \$63,000 per year. Master’s degree holders earn roughly \$75,000 per year, while doctorate-holders earn \$95,000 annually. (These figures represent weekly median earnings – as reported by BLS – multiplied by 52.2.)

What becomes of students who complete degrees at the state’s public universities? Examining the placement outcomes of regental degree completers is vital for understanding the public university system’s contribution to the state’s human capital. Consequently, this study centers on the analysis of post-graduation placement data for recent university system graduates.

Of primary interest to this analysis is the extent to which regental graduates either 1) are hired into the South Dakota UI-eligible workforce one year after graduation or 2) enroll in further collegiate coursework at an in-state institution one year after graduation.

Data for this project were gathered from three main sources: the South Dakota Board of Regents (SDBOR), the South Dakota Department of Labor and Regulation (SDDLRL), and the National Student Clearinghouse (NSC). Analysis focuses on the placement outcomes of undergraduate and graduate degree completers from the FY2018 university system graduation cohort.⁸

In the initial step of the placement search, SDDLRL unemployment insurance (UI) records are queried to determine the first-year job placement outcomes of all recent (FY2018) degree completers identified by SDBOR.⁹ For each degree completer in the SDBOR dataset, SDDLRL provides industry and wage data for up to three in-state job placements. Next, the same graduate list is submitted to the NSC to gather enrollment information on any students attempting collegiate coursework after graduation.¹⁰ The resultant NSC dataset contains institutional information for each student matriculating to an NSC-reporting college or university.

It is important to note at the outset that “placement rates” cited in this report do not account for degree completers who are hired out-of-state, are self-employed, are employed by the federal government (including armed services), or are employed or enrolled outside the three-month query window used by SDDLRL and NSC.¹¹ It also should be noted that some postsecondary institutions do not report enrollment information to NSC. The placement rates presented in this analysis are, then, conservative estimates of actual completer placement in South Dakota.

Analysis

⁸ Fiscal years include data from summer, fall, and spring terms. Consequently, the FY2018 cohort comprises graduates from 2017SU, 2017FA, and 2018SP. Cohort counts may not match Fact Book figures precisely due to differing unduplication procedures; in this analysis, each cohort member is included once per institution per degree per term.

⁹ For searches performed by both SDDLRL and NSC, matched records are sought for a one-quarter (three-month) window one year after a student’s university system graduation date. Any employment or enrollment data returned for this time period – including part-time employment or part-time enrollment – are included in the analysis.

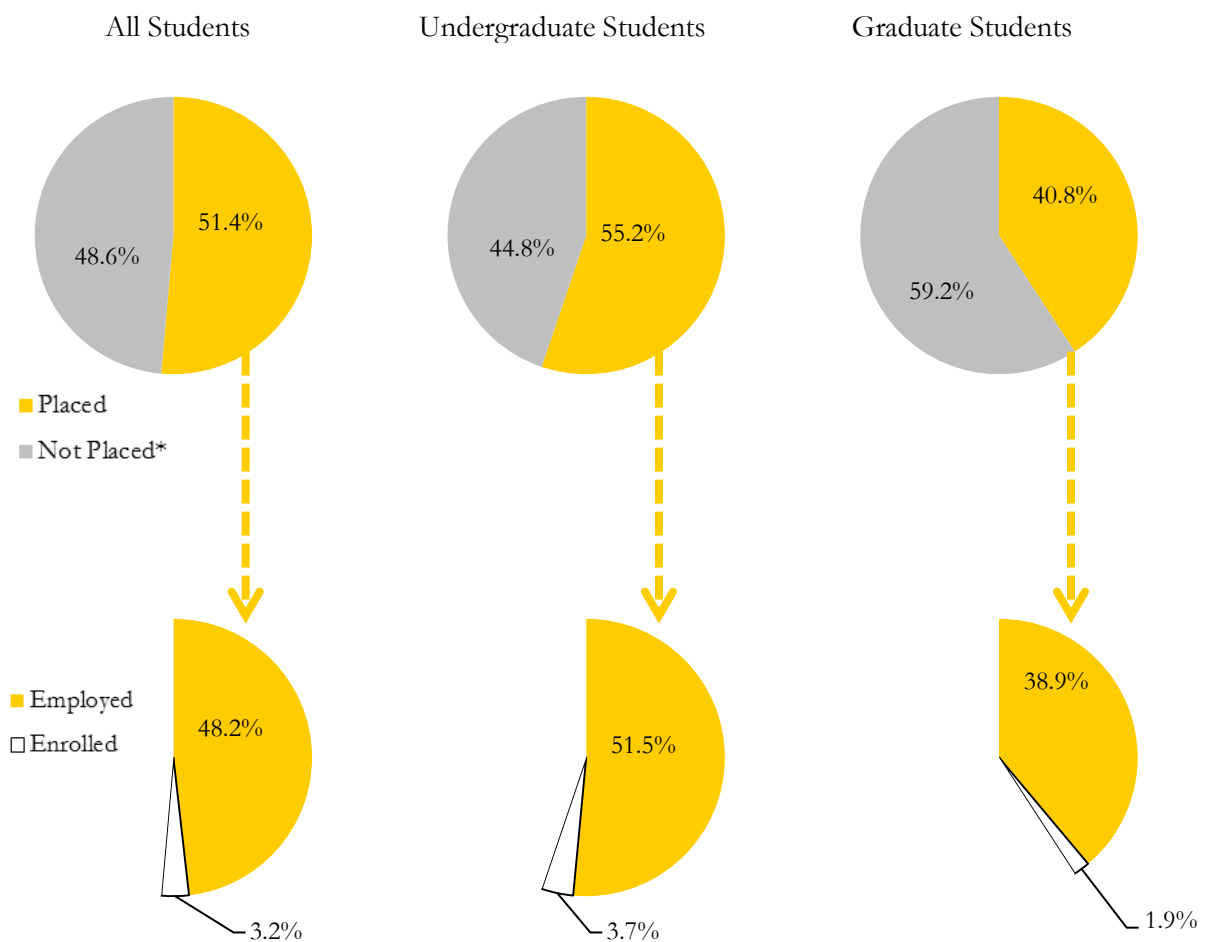
¹⁰ More than 3,600 US postsecondary institutions report enrollment data to NSC. NSC asserts that its data stores account for more than 99 percent of all US college students.

¹¹ The exclusion of self-employed workers (who are not eligible for unemployment insurance and thus are not tracked in SDDLRL UI records) is especially important to note in light of the rising rates of self-employment seen across the national economy in recent years. For this reason alone, rates of placement into “traditional” positions may be expected to fall over time.

Placement in South Dakota

Of the 6,636 degree completers in the FY2018 graduation cohort, 51.4 percent ($n=3,411$) were found to be either employed in South Dakota or enrolled in a postsecondary institution in South Dakota one year after graduation. Specifically, 48.2 percent of graduates had been hired into the South Dakota workforce, and an additional 3.2 percent had enrolled in further collegiate coursework at an in-state institution.¹² Undergraduate-level completers produced a higher placement rate than did graduate-level completers, at 55.2 percent and 40.8 percent, respectively.

Figure 1
First-Year SD Placement Rates



* The "Not Placed" category also includes all graduates who were employed out-of-state, were self-employed, were employed by the federal government (including armed services), or were employed or enrolled outside the three-month query window.

¹² Graduates who were found to be both employed and enrolled are reported under the "Employed" category throughout this report.

Figure 2 indicates that the FY2018 cohort's in-state placement rate of 51.4 percent is relatively low in comparison with rates recorded by other past cohorts. Yet due to a general increase in cohort size, the number of placed students is significantly larger now than in FY2006. In fact, these data indicate that over 600 additional graduates were placed in FY2018 than in FY2006.

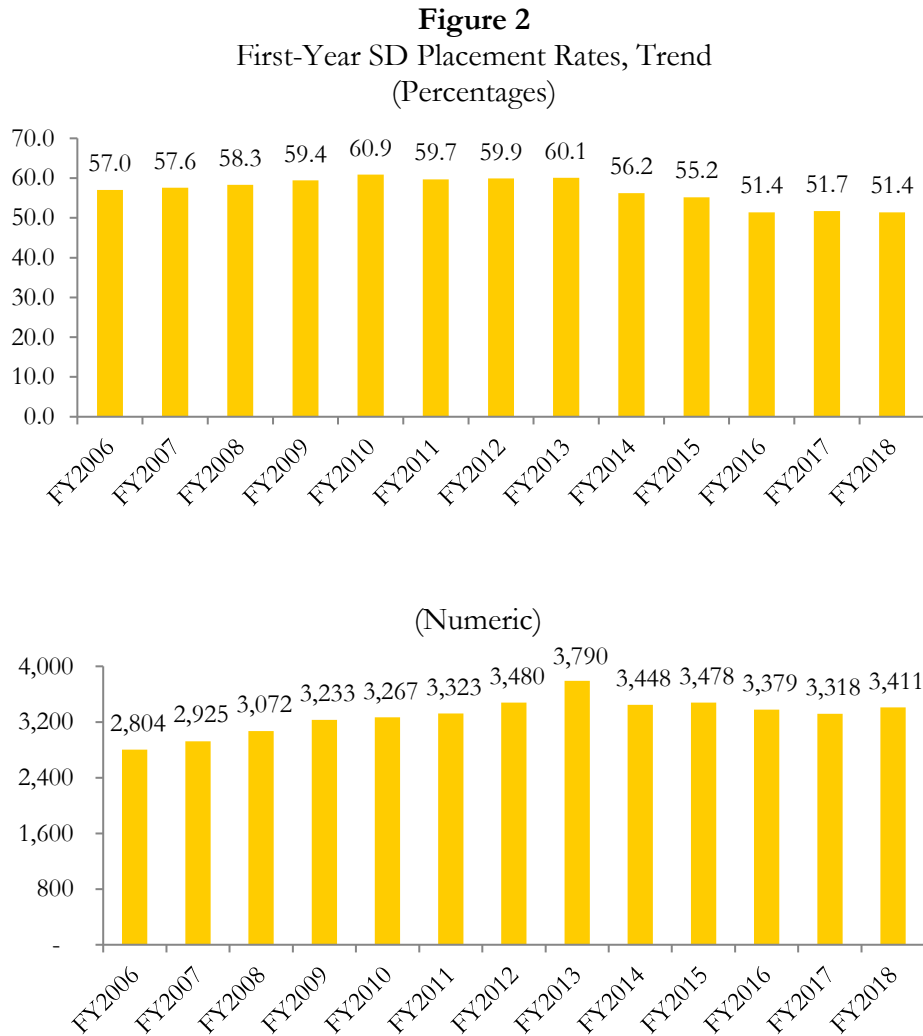
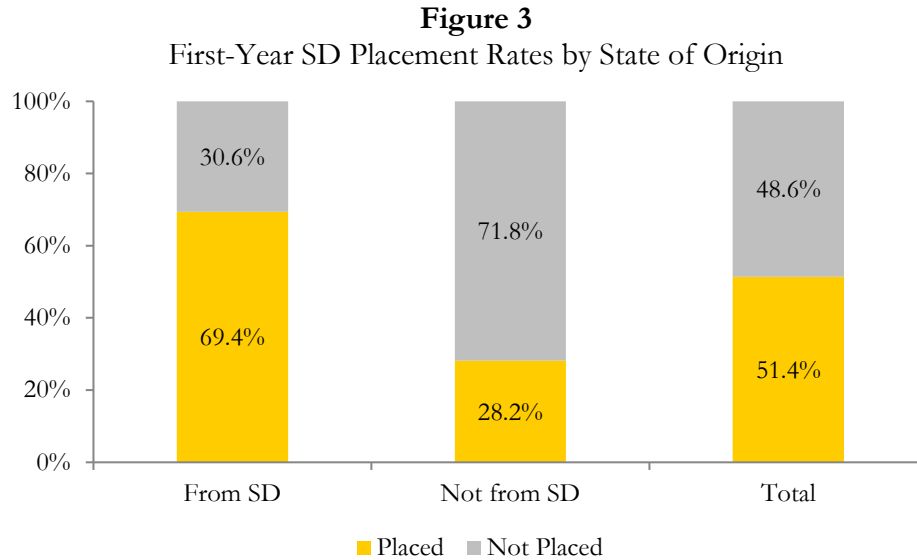


Figure 3 (next page) breaks down in-state placements by students' states of origin. Among degree completers matriculating from South Dakota, the in-state placement rate was 69.4 percent; among out-of-state degree completers, this figure was 28.2 percent. In practical terms, this means that nearly seventy percent of in-state students graduating from a regental university will remain in South Dakota after graduation, either to work or to pursue additional education. The same can be said of nearly thirty percent of out-of-state students. While these findings are encouraging, sustaining (and improving) these rates will be an important focus of the university system in the coming years.



Looking further at the differences between in-state and out-of-state students, Table 1 shows again that 69.4 percent of in-state students were placed in South Dakota (66.7 percent employed, 2.7 percent enrolled), compared to 28.2 percent of out-of-state students (24.4 percent employed, 3.8 percent enrolled).¹³ For both groups, placement rates were somewhat lower for graduate students (GR) than for undergraduate students (UG).

That graduate students would show lower rates of in-state placement perhaps should not be surprising, given that the specialized nature of many graduate degree programs requires correspondingly specialized job opportunities (which in some cases may be limited in South Dakota). However, it is important to note that the numeric values associated with this group are relatively small in comparison with the groups that tend to remain in the state with dramatically higher frequency (e.g., in-state undergraduates).

Table 1
First-Year SD Placement Rates by State of Origin and Level
(Percentages)

	From SD			Not from SD		
	UG	GR	All	UG	GR	All
Placed	71.5	62.1	69.4	31.4	21.0	28.2
Not Placed	28.5	37.9	30.6	68.6	79.0	71.8
Employed	68.2	61.2	66.7	27.2	18.2	24.4
Enrolled	3.3	0.8	2.7	4.3	2.8	3.8
Not Placed	28.5	37.9	30.6	68.6	79.0	71.8
(n)	2,903	833	3,736	2,001	899	2,900

¹³ The terms “in-state student” and “originally from SD” refer to those degree completers who either 1) resided in South Dakota at the time of initial matriculation to the regental system, or 2) graduated from a South Dakota high school.

Placement Locations

Enrollment and employment placements are further explored in Figures 4 and 5, which depict the top placement destinations of FY2018 graduates.

Figure 4 indicates that a large majority of students enrolling in additional post-graduation education did so at an institution in South Dakota. Of the 938 graduates from the FY2018 cohort who enrolled in a postsecondary institution one year after graduation, 58.6 percent were enrolled at an in-state institution.

Figure 5 shows the ten most common industry placements of FY2018 degree completers who found employment in South Dakota. Importantly, the ordering of these industrial areas is illustrative of the social and economic benefits that flow from the retention of college graduates. Several of the highest-ranked sectors (e.g., health care; professional and scientific) correspond to industries that have been projected by the South Dakota Department of Labor and Regulation to be highly demanded in the state through 2026.¹⁴ That the university system currently is producing and placing a large number of graduates in these areas speaks to the university system's responsiveness to the state's pressing workforce needs.

Figure 4
Enrollment by State
(Percentages)

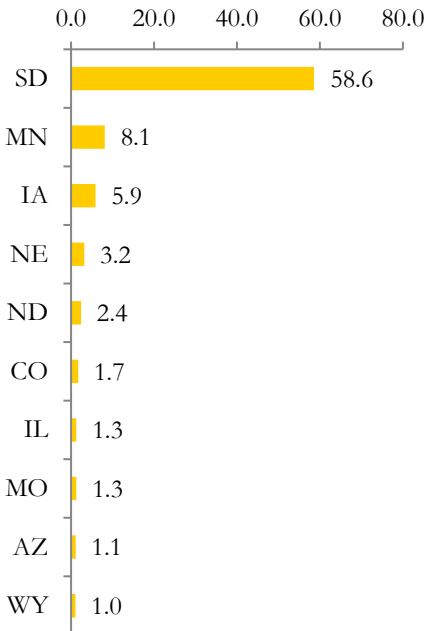
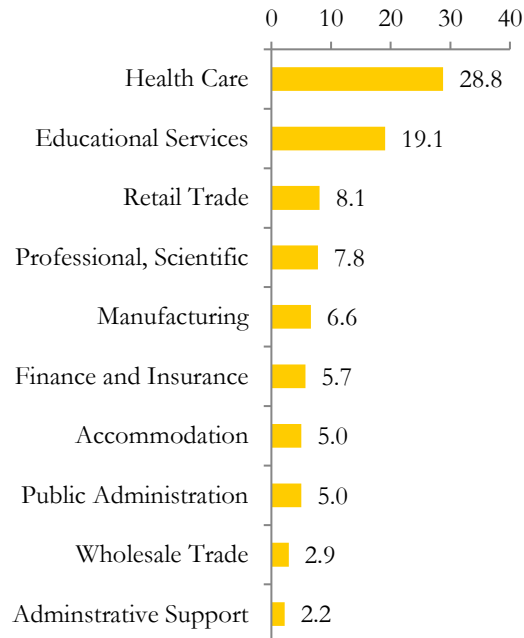


Figure 5
Employment by (SD) Industry¹⁵
(Percentages)



¹⁴ South Dakota Department of Labor and Regulation (August 2018). [South Dakota Occupational Employment Projections to 2026](#). [South Dakota e-Labor Bulletin]

¹⁵ Areas are binned by two-digit federal NAICS (North American Industry Classification System) code. Workers with multiple jobs are reported under the industry of their highest-paying job.

Appendix A Supplemental Tables

Table A1
First-Year SD Placement Rates by Institution

Outcome3	Inst						Total
	BHSU	DSU	NSU	SDSMT	SDSU	USD	
Empl/Enrl	378	256	232	129	1,331	1,085	3,411
	62.27	55.29	61.70	24.29	51.59	52.19	51.40
NotPlaced	229	207	144	402	1,249	994	3,225
	37.73	44.71	38.30	75.71	48.41	47.81	48.60
Total	607	463	376	531	2,580	2,079	6,636
	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table A2
First-Year SD Placement Rates by Gender

Outcome3	Gender		Total
	F	M	
Empl/Enrl	2,007	1,404	3,411
	55.38	46.61	51.40
NotPlaced	1,617	1,608	3,225
	44.62	53.39	48.60
Total	3,624	3,012	6,636
	100.00	100.00	100.00

Table A3
First-Year SD Placement Rates by Race¹⁶

Outcome3	Ethnic						Total
	AmerInd	Asian	Black	Hispanic	White	Oth/Ref	
Empl/Enrl	77	37	30	52	2,357	40	2,593
	63.64	67.27	63.83	65.82	69.92	63.49	69.41
NotPlaced	44	18	17	27	1,014	23	1,143
	36.36	32.73	36.17	34.18	30.08	36.51	30.59
Total	121	55	47	79	3,371	63	3,736
	100.00	100.00	100.00	100.00	100.00	100.00	100.00

¹⁶ This table includes only those students who were originally from South Dakota.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 4 – Z

DATE: April 1, 2020

SUBJECT

SDSU HLC Reaffirmation of Accreditation

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL § 13-49-27.1](#) – Nonaccredited institutions prohibited from offering postsecondary education credit or degree

[BOR Bylaws, Section 3.1.1](#) – Committee on Academic and Student Affairs

[BOR Policy 1:10](#) – Relationship of Curriculum and Instruction to Statutory Objectives

BACKGROUND / DISCUSSION

The attached letter recognizes the Higher Learning Commission (HLC) granting continued accreditation to South Dakota State University with the next Reaffirmation of Accreditation in 2029-30.

Public institutions under the control of the South Dakota Board of Regents obtain institutional and programmatic accreditation to ensure standards of excellence in areas such as faculty, curriculum, administration, and student services. Regional accreditation is the educational accreditation of schools, colleges, and universities in the United States by one of seven regional accrediting agencies. Accreditation is a voluntary process by which colleges demonstrate to each other, and sometimes to employers and licensing agencies, that their credits and degrees meet minimum standards. Institutions in the Regental system obtain accreditation from the Higher Learning Commission (HLC) which requires a comprehensive self-study every ten years to maintain accreditation. Those institutions that fail to meet expectations for HLC are placed on probation and are confronted with a potential loss of Regional accreditation if the appropriate interim action is not taken. Regional accreditation is a necessary requirement to ensure access to Federal funds.

IMPACT AND RECOMMENDATION

Completing reaccreditation is a time consuming task involving the entire campus community. Campus staff are required to submit self-studies as well as meet with HLC review teams to ensure compliance with five criteria:

1. Mission
2. Integrity: Ethical and Responsible Conduct

(Continued)

INFORMATIONAL ITEM

3. Teaching and Learning: Quality, Resources, and Support
4. Teaching and Learning: Evaluation and Improvement
5. Resources, Planning, and Institutional Effectiveness

SDSU's review resulted in a finding by the HLC Institutional Actions Council that they met every core component and the five Criteria for Accreditation with no sanctions, no internal monitoring required, and eligibility to choose its accreditation pathway going forward. HLC's final report concluded by saying "The team's recommendation that South Dakota State University be eligible to choose its pathway is based on the enthusiasm of the faculty, staff and students for the mission of the university; the institution's commitment to excellence in teaching, research, and service; and, strong evidence of good fiscal management. SDSU is well-poised to continue to serve the state, region, and nation well."

Administration from SDSU will provide a brief overview of the outcomes from the work undertaken during the reaccreditation process.

ATTACHMENTS

Attachment I – SDSU HLC Notice of Accreditation



HIGHER LEARNING COMMISSION

230 South LaSalle Street, Suite 7-500
Chicago, IL 60604-1411
312.263.0456 | 800.621.7440
Fax: 312.263.7462 | hlcommission.org

January 31, 2020

Dr. Barry Dunn
President
South Dakota State University
Morrill Hall 222
Box 2201
Brookings, SD 57007

Dear President Dunn:

This letter serves as formal notification and official record of action taken concerning South Dakota State University by the Institutional Actions Council of the Higher Learning Commission at its meeting on January 27, 2020. The date of this action constitutes the effective date of the institution's new status with HLC.

Action. IAC continued the accreditation of South Dakota State University with the next Reaffirmation of Accreditation in 2029-30.

In taking this action, the IAC considered materials from the most recent evaluation and the institutional response (if applicable) to the evaluation findings.

In two weeks, this action will be added to the *Institutional Status and Requirements (ISR) Report*, a resource for Accreditation Liaison Officers to review and manage information regarding the institution's accreditation relationship. Accreditation Liaison Officers may request the ISR Report on HLC's website at <https://www.hlcommission.org/isr-request>.

Within the next 30 days, HLC will also publish information about this action on its website at <https://www.hlcommission.org/Student-Resources/recent-actions.html>.

Please note: Revisions to HLC's Criteria for Accreditation will go into effect on September 1, 2020. Institutions will be evaluated against the revised Criteria for all reviews conducted after that date, including reviews related to previously assigned monitoring. Institutional reports submitted after September 1, 2020, that reference the Criteria should be written to the revised version. More information about the revised Criteria, including a crosswalk between the current and revised versions, is available on HLC's website at <https://www.hlcommission.org/criteria>.

If you have any questions about these documents after viewing them, please contact the institution's staff liaison Steph Brzuzy. Your cooperation in this matter is appreciated.

Sincerely,

Barbara Gellman-Danley
President

CC: ALO

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance
Consent

AGENDA ITEM: 4 – AA

DATE: April 1, 2020

SUBJECT

FY2019 NSU NCAA Agreed-Upon Procedures Report

CONTROLLING STATUTE, RULE, OR POLICY

NCAA Division II Bylaw 6.2.3.

BACKGROUND/DISCUSSION

The NCAA Division II Bylaw 6.2.3. states; “At least once every three years, all expenses and revenues for or on behalf of a Division II member institution's intercollegiate athletics programs, including those by any affiliated or outside organization, agency or group of individuals (two or more), shall be subject to agreed-on procedures approved by the Division II membership... conducted for the institution by a qualified independent accountant who is not a staff member of the institution and who is selected either by the institution's president or chancellor or by an institutional administrator from outside the athletics department designated by the president or chancellor.”

IMPACT AND RECOMMENDATIONS

This report fulfills the FY19 reporting requirement for NSU, a Division II university. The Independent Accountants’ Report on the Application of Agreed-Upon Procedures is attached along with the Statement of Revenues and Expenses and the Notes to the Financial Statements. The NCAA issued *Minimum Agreed upon Procedures Guidance* was used by the auditor to perform the review. Two exceptions were identified and noted in the attached Independent Accountants’ Report under item numbers 16 and 17. The report has been provided to the NSU President.

ATTACHMENTS

Attachment I – Independent Accountants’ Report on the Application of Agreed-Upon Procedures

Attachment II – Statement of Revenues and Expenses

Attachment III – Notes to the Financial Statements

INFORMATIONAL ITEM



ATTACHMENT I 2
BOARD OF REGENTS

306 EAST CAPITOL AVENUE, SUITE 200
PIERRE, SOUTH DAKOTA 57501-2545
(605) 773-3455/FAX (605) 773-5320
www.sdbor.edu

OFFICE OF THE EXECUTIVE DIRECTOR

Independent Accountant's Report
On The Application of Agreed-Upon Procedures

Dr. Timothy Downs, President

and

Management of the Athletics Department
Northern State University
Aberdeen, SD 57401

We have performed the procedures enumerated below, which were agreed to by the President of the Northern State University solely to assist you in evaluating whether the accompanying Statement of Revenues and Expenses of Northern State University (NSU) is in compliance with the National Collegiate Athletic Association (NCAA) Bylaw 3.2.4.15 for the year ended June 30, 2019. Northern State University's management is responsible for the Statement of Revenues and Expenses and the statement's compliance with those requirements. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of those parties specified in this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

Agreed-Upon Procedures Related to the Statement of Revenues and Expenses

The procedures and associated findings are as follows:

1. We gained an understanding of the aspects of NSU's general internal control and organizational structure as well as the internal control procedures unique to the intercollegiate athletic department to determine the processing system used to record revenues for completeness and expenditures for proper authorization.

We found no exceptions as a result of this procedure.

2. We reviewed NSU's Athletic Department's procedures for gathering information on the nature and extent of booster group activity for or in behalf of the institution's intercollegiate athletics program.

We found no exceptions as a result of this procedure.

3. For all revenue and expense categories, we compared and agreed each operating revenue and expense category reported in the statement to the general ledger and/or supporting schedules. Additional tests were performed for those material categories which exceeded 4% of operating revenues.

We found no exceptions as a result of this procedure.

4. We traced ticket sale revenue to the institution's and the NSU's general ledger.

We found no exceptions as a result of this procedure.

5. Interviews were performed and supporting documentation obtained supporting the methodology of allocating student fees and institutional support.

We found no exceptions as a result of this procedure.

6. We obtained documentation supporting indirect institutional support.

We found no exceptions as a result of this procedure.

7. We confirmed the receipts and disbursements of the NSU Athletic Department's outside organization, Northern State University Foundation to agree these confirmed amounts with the NSU's Athletic Department's accounting records.

We found no exceptions as a result of this procedure.

8. We obtained and reviewed the audited financial statements of outside organizations audited independently of the institutional audit and any reports to management regarding matters related to the internal control structure required by National Collegiate Athletic Association regulations.

We found no exceptions as a result of this procedure.

9. We obtained and inspected a sample of agreements for advertisements and sponsorships and traced them to the financial statement support.

We found no exceptions as a result of this procedure.

10. We obtained and reviewed a sample of endowment agreements to gain an understanding of relevant terms and conditions and verified scholarships provided were in agreement with the relevant terms and conditions.

We found no exceptions as a result of this procedure.

11. We selected a sample of students receiving athletic student aid and compared total aid to the student's account and traced the student and their aid to the NCAA Membership Financial Reporting System.

We found no exceptions as a result of this procedure.

12. We compared and agreed the sports sponsored reported in the NCAA Membership Financial Reporting System to the squad lists of the institution.

We found no exceptions as a result of this procedure.

13. We performed a reconciliation of all athletic salaries from the general ledger to the report. We selected a sample of coaches and traced their contract to the general ledger.

We found no exceptions as a result of this procedure.

14. We selected a sample of athletic administrative staff and traced their salaries to the general ledger. Four trainers are paid by a third party. We traced this agreement to the contract.

We found no exceptions as a result of this procedure.

15. We selected a sample of invoices and traced to supporting documentation for the expense categories of Team Travel and Equipment, Uniforms and Supplies.

We found no exceptions as a result of this procedure.

16. We selected a sample of invoices and traced to supporting documentation for the expense category of Fund Raising, Marketing and Promotion.

An account at the foundation, Student Athlete Experience totaling \$19,208 was incorrectly recorded as Fund Raising, Marketing and Promotion.

17. We reviewed the methodology used to allocate those revenues and expenditures that are non-sport specific to the various sports on the financial statements.

The percentages used to allocate these revenues and expenditures was not sufficiently documented.

We were not engaged to, and did not conduct an examination, the objective of which would be the expression of opinions on the Statement of Revenues and Expenses of NSU. Accordingly, we do not express such opinions. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the use of Dr. Timothy Downs, President and Management of the Athletics Department of Northern State University and should not be used by anyone other than these specified parties.

Michele Anderson, CPA
Director of Internal Audit

January 17, 2020

NORTHERN STATE UNIVERSITY
Athletics Department
Statement of Revenues and Expenses
For the Year Ended June 30, 2019

	Football	Men's Basketball	Women's Basket Ball	Other Sports	Non-Program Specific	Total
REVENUES:						
Ticket Sales	\$ 15,194	\$ 27,329	\$ 27,329	\$ 13,242		\$ 83,094
Student Fees	\$ 38,228	\$ 14,777	\$ 15,000	\$ 281,573	\$ 77,195	\$ 426,773
Direct Institutional Support	\$ 554,523	\$ 304,568	\$ 232,310	\$ 892,207	\$ 818,172	\$ 2,801,780
Indirect Facilities and Administrative Support	\$ 67,682	\$ 30,106	\$ 30,106	\$ 240,848		\$ 368,742
Guarantees		\$ 6,500				\$ 6,500
Contributions	\$ 322,266	\$ 247,517	\$ 219,402	\$ 818,721	\$ 3,497	\$ 1,611,403
In-Kind Contributions	\$ 20,651	\$ 7,901	\$ 4,401	\$ 55,908	\$ 83,255	\$ 172,116
Compensation and Benefits Provided by Third Party	\$ 15,810	\$ 15,809	\$ 15,809	\$ 126,472		\$ 173,900
Broadcast, Television, Radio, and Internet Rights	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250		\$ 5,000
NCAA Distributions		\$ 8,400		\$ 11,157	\$ 10,041	\$ 29,598
Conference Distributions		\$ 9,301		\$ 5,100	\$ 8,761	\$ 23,162
Program Sales, Concessions, Novelty Sales and Parking	\$ 37,484	\$ 28,113	\$ 28,113	\$ 93,710		\$ 187,420
Royalties, Licensing, Advertisements and Sponsorships	\$ 85,542	\$ 64,156	\$ 64,156	\$ 213,852		\$ 427,706
Sports Camp Revenues	\$ 4,062	\$ 21,779	\$ 5,349	\$ 46,347		\$ 77,537
Endowment and Investment Income	\$ 32,557	\$ 44,975	\$ 20,058	\$ 33,407	\$ 210,703	\$ 341,700
Other Operating Revenue				\$ 22,656	\$ 27,684	\$ 50,340
Total Operating Revenue	\$ 1,195,249	\$ 832,481	\$ 663,283	\$ 2,856,450	\$ 1,239,308	\$ 6,786,771
EXPENSES:						
Athletic Student Aid	\$ 550,833	\$ 195,685	\$ 163,287	\$ 741,212		\$ 1,651,017
Guarantees						
Coaching Salaries, Benefits, and Bonuses Paid by the University and Related Entities	\$ 427,462	\$ 259,067	\$ 186,810	\$ 755,817		\$ 1,629,156
Coaching Other Compensation and Benefits Paid by a Third Party						
Support Staff/Administrative Salaries, Benefits and Bonuses Paid by the University and Related Entities					\$ 862,006	\$ 862,006

NORTHERN STATE UNIVERSITY
Athletics Department
Statement of Revenues and Expenses
For the Year Ended June 30, 2019

	Football	Men's Basketball	Women's Basket Ball	Other Sports	Non-Program Specific	Total
Support Staff/Administrative Other Compensation and Benefits Paid by a Third Party					\$ 173,900	\$ 173,900
Severance Payments						
Recruiting	\$ 56,681	\$ 27,093	\$ 19,721	\$ 83,638	\$ 5,282	\$ 192,415
Team Travel	\$ 61,620	\$ 66,792	\$ 58,163	\$ 437,787	\$ 35	\$ 624,397
Equipment, Uniforms and Supplies	\$ 158,346	\$ 41,143	\$ 26,081	\$ 279,881	\$ 125,215	\$ 630,666
Game Expenses	\$ 25,326	\$ 39,048	\$ 25,101	\$ 67,000	\$ 71,562	\$ 228,037
Fund Raising, Marketing and Promotion	\$ 57,715	\$ 43,286	\$ 43,286	\$ 144,290		\$ 288,577
Sports Camp Expenses	\$ 1,823	\$ 9,686	\$ 5,349	\$ 26,430		\$ 43,288
Spirit Groups					\$ 1,025	\$ 1,025
Athletic Facility Debt Service, Leases and Rental Fees	\$ 2,000			\$ 24,430	\$ 3,270	\$ 29,700
Direct Overhead and Administrative Expenses						
Indirect Institutional Support	\$ 67,682	\$ 30,106	\$ 30,106	\$ 240,848		\$ 368,742
Medical Expenses and Medical Insurance						
Memberships and Dues					\$ 32,769	\$ 32,769
Other Operating Expenses	\$ 5,826	\$ 4,369	\$ 4,369	\$ 14,564		\$ 29,128
Student Athlete Meals	\$ 7,461	\$ 1,143	\$ 1,360	\$ 11,721		\$ 21,685
Total Operating Expenses.	\$ 1,415,314	\$ 716,275	\$ 562,273	\$ 2,815,897	\$ 1,275,064	\$ 6,806,508
Transfers to Institution						
Total Expenses	\$ 1,415,314	\$ 716,275	\$ 562,273	\$ 2,815,897	\$ 1,275,064	\$ 6,806,508
Excess (Deficiencies) of Revenues Over (Under) Expenses	\$ (220,065)	\$ 116,206	\$ 101,010	\$ 40,553	\$ (35,756)	\$ (19,737)

The accompanying notes are an integral part of this statement.

NORTHERN STATE UNIVERSITY
DEPARTMENT OF ATHLETICS
NOTES TO THE FINANCIAL STATEMENTS

1. The Statement of Receipts and Disbursements has been prepared on the cash basis of accounting.

2. Capital Assets

Capital assets include land, buildings, machinery and equipment, and all other tangible or intangible assets that are used in operations and that have initial useful lives extending beyond a single reporting period. *Infrastructure* assets are long lived capital assets that normally are stationary in nature and normally can be preserved for significantly greater number of years than most capital assets.

All capital assets are valued at historical cost or estimated historical cost if actual historical cost is not available. Donated capital assets are valued at their estimated fair value on the date donated. Reported cost values include ancillary charges necessary to place the asset into its intended location and condition for use. Subsequent to initial capitalization, improvements or betterments that are significant and which extend the useful life of a capital asset are also capitalized.

Capitalization thresholds (the dollar values above which asset acquisitions are added to the capital asset accounts), depreciation methods, and estimated useful lives of capital assets reported in the statements are as follows:

	<u>Capitalization Threshold</u>	<u>Depreciation Method</u>	<u>Estimated Useful Life</u>
Land and Land Rights	\$ 0	----N/A-----	----N/A-----
Land Improvements	\$ 50,000	Straight-line	20 yrs.
Buildings	\$ 100,000	Straight-line	50 yrs.
Building Improvements	\$ 100,000	Straight-line	20 yrs.
Machinery and Equipment	\$ 5,000	Straight-line	7-22 yrs.
Infrastructure	\$ 50,000	Straight-line	20-50 yrs.

Land is an inexhaustible capital asset and is not depreciated.

3. Long-Term Debt

At June 30, 2019 Northern State University had no athletically-related outstanding debt.

4. Contributions

The Northern State University athletic department received contributions in FY2019 in the amount of \$2,919,246 from the Northern State University Foundation, an affiliated organization. The NSU Foundation received contributions in excess of 10% of aggregate contributions made to the athletics department from one contributor.

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs

AGENDA ITEM: 5 – A

DATE: April 1, 2020

SUBJECT

BOR Policy 2:3 Revisions – Changes to ACT Section Retesting / Superscores (First Reading)

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:3](#) – System Undergraduate Admissions

BACKGROUND / DISCUSSION

AAC discussed changes to ACT scoring at their [January 2020](#) and [February 2020](#) meetings. The discussion centered on ACT's adoption of superscores (the average of the four best subject scores from all of an individual's ACT test attempts) in addition to the traditional composite score (the average of the four subject scores from one ACT test attempt). For the first time in the 60-year history of the ACT test, students will have the option of retaking individual ACT section tests (English, math, reading, science and/or writing).

IMPACT AND RECOMMENDATION

AAC recommended and approved bringing forth policy changes that would incorporate acceptance of the ACT superscores. Therefore, a draft of proposed revisions to BOR Policy 2:3 – System Undergraduate Admissions is provided in Attachment I.

Board staff recommends approval.

ATTACHMENTS

Attachment I – Proposed Revisions to BOR Policy 2:3

DRAFT MOTION 20200401_5-A:

I move to approve the first reading of the proposed revisions to BOR Policy 2:3, as presented.

SOUTH DAKOTA BOARD OF REGENTS

Policy Manual

SUBJECT: System Undergraduate Admissions

NUMBER: 2:3

A. PURPOSE

To establish the various options available for potential students to meet the undergraduate admission requirements within the Regental System.

B. DEFINITIONS

None

C. POLICY

1. Authorization for Individual Institutional Policies

- 1.1. Each university may adopt specific admission regulations, consistent with law and the requirements set by the Board of Regents, as may be required for each school or program to assure acceptable student preparation and enrollment levels.
- 1.2. A copy of such regulations and any subsequent amendments shall be filed with the Executive Director and shall be subject to review by the Board of Regents.

2. Baccalaureate Degree Admissions for High School Graduates

For admission to baccalaureate degree programs, high school graduates must either meet the Smarter Balanced or Curriculum requirements outlined below:

2.1. Smarter Balanced

- 2.1.1. Achieve a Level 3 or higher on the English Language Arts and Mathematics Smarter Balanced Assessments;

2.2. Curriculum

- 2.2.1. Meet the minimum course requirements with an average grade of C (2.0 on a 4.0 scale);

OR

- 2.2.2. Demonstrate appropriate competencies in discipline areas where course requirements have not been met; **AND** Rank in the top sixty (60) percent of their high school graduating class;

OR

- 2.2.3. Obtain an ACT composite or superscore score of 18 (SAT score of 970¹, or concordant equivalent for older SAT scores) or above;

OR

- 2.2.4. Obtain a high school GPA of at least 2.6 on a 4.0 scale.

2.3. Minimum Course Requirements

All baccalaureate or general studies students under twenty-four (24) years of age, including students transferring with fewer than twenty-four (24) credit hours, must meet the following minimum high school course requirements.

- 2.3.1. Four (4) Years of English: Courses with major emphasis upon grammar, composition, or literary analysis. One (1) year of debate instruction may be included to meet this requirement.
- 2.3.2. Three (3) Years of Advanced Mathematics: Algebra, geometry, trigonometry or other advanced mathematics including accelerated or honors mathematics (algebra) provided at the 8th grade level; not included are arithmetic, business, consumer or general mathematics or other similar courses.
- 2.3.3. Three (3) Years of Laboratory Science: Courses in biology, chemistry, or physics in which at least one (1) regular laboratory period is scheduled each week. Accelerated or honors science (biology, physics or chemistry) provided in the 8th grade shall be accepted. Qualifying physical science or earth science courses (with lab) shall be decided on a case-by-case basis.
- 2.3.4. Three (3) Years of Social Studies: History, economics, sociology, geography, government, including United States and South Dakota, American Problems, etc.
- 2.3.5. One (1) Year of Fine Arts: Art, theatre or music (appreciation, analysis, or performance). Documented evidence of high school level non-credit fine arts activity will be accepted for students graduating from high schools in states that do not require completion of courses in fine arts for graduation.

2.4. Alternate Criteria for Minimum Course Requirements

- 2.4.1. Students who do not successfully complete four (4) years of English may meet minimum course requirements through one of the following:
- 2.4.1.1. An ACT English subtest score of 18 or above.
- 2.4.1.2. An Advanced Placement Language and Composition or Literature and Composition score of 3 or above.
- 2.4.2. Students who do not successfully complete three (3) years of advanced mathematics may meet minimum course requirements through one of the following:
- 2.4.2.1. An ACT mathematics subtest score of 20 or above.
- 2.4.2.2. An Advanced Placement Calculus AB or Calculus BC score of 3 or above.

¹ SAT score equivalent based on the 2018 College Board, ACT, Inc. concordance tables.

- 2.4.3. Students who do not successfully complete three years of laboratory science may meet minimum course requirements through one of the following:
- 2.4.3.1. An ACT science reasoning subtest score of 17 or above.
 - 2.4.3.2. An Advanced Placement Biology, Chemistry, or Physics B score of 3 or above.
- 2.4.4. Students who do not successfully complete three (3) years of social studies may meet minimum course requirements through one of the following:
- 2.4.4.1. An ACT reading subtest score of 17 or above.
 - 2.4.4.2. An Advanced Placement Microeconomics, Macroeconomics, Comparative or United States Government and Policies, European or United States History, or Psychology score of 3 or above.
- 2.4.5. Students who do not successfully complete one (1) year of fine arts may need minimum course requirements through:
- 2.4.5.1. An Advanced Placement History of Art, Studio Art drawing or general portfolio or Music Theory score of 3 or above.
- 3. Associate Degree Admissions for High School Graduates**
- 3.1. A student who seeks admission to an associate degree program may gain acceptance by meeting any one of the following criteria.
- 3.1.1. Baccalaureate admissions requirements;
 - OR**
 - 3.1.2. Ranking in the top sixty (60) percent of their graduating class;
 - OR**
 - 3.1.3. A composite score or superscore of 18 or above on the enhanced ACT;
 - OR**
 - 3.1.4. A cumulative GPA of 2.6 while in high school.
- 3.2. Individual degree programs may have additional admissions requirements.
- 3.3. Associate Degree students who did not meet the baccalaureate degree admission requirements and who want to enter a baccalaureate degree program must:
- 3.3.1. Complete at least 15 credit hours of the system general education requirement with a 2.0 GPA; **AND**
 - 3.3.2. Meet university minimum progression standards.
 - 3.3.3. Exception Group: Each university may admit a group of students to associate programs, limited in size to ten (10) percent of the previous year's freshman class, at the discretion of the university.

4. Non-High School Graduates

An applicant for baccalaureate or associate admissions who is not a high school graduate must:

- 4.1. Be 18 years or older to meet the compulsory school attendance requirement in South Dakota; **AND**
- 4.2. Complete the General Educational Development (GED) test credential with the following minimum test scores:
 - 4.2.1. Scores earned since January 1, 2014: Reach a score of at least 145 on each subject and a total score of 580 or higher across all four subjects;
 - 4.2.2. Scores earned before January 1, 2014: Reach a score of at least 150 on each subject and a total score of 600 or higher across all four subjects;

OR

- 4.3. Complete the High School Equivalency Test (HiSET) and obtain a minimum score of 15 on each of the five subsections;

OR

- 4.4. Complete the Test Assessing Secondary Completion (TASC) and obtained a minimum score of 500 on each of the five subtest categories.

5. Home Schooled or Non-Accredited High School Students

Students who are home-schooled or who attend a non-accredited high school must submit an official transcript (in a semester format) for review from either an accredited regional authority or home school provider in conjunction with state requirements:

- 5.1. Baccalaureate Degree Program: For admission to baccalaureate degree programs, home school graduates must:
 - 5.1.1. Meet the minimum course requirements established in Section 2.3 of this policy with an average grade of C (2.0 on a 4.0 scale);

OR

 - 5.1.2. Demonstrate appropriate competencies in discipline areas consistent with Section 2.4 of this policy where course requirements have not been met; **AND**
 - 5.1.3. Obtain an ACT composite score or superscore of 18 (SAT score of 970², or equivalent for older SAT scores) or above.
- 5.2. Associate Degree Program: For admission to associate degree programs, home school graduates must:
 - 5.2.1. Meet Baccalaureate admissions requirements depicted in Section 5.1;

OR

² SAT score equivalent based on the 2018 College Board, ACT, Inc. concordance tables.

5.2.2. Complete at least 15 credit hours of the system general education requirement with a 2.0 GPA; **AND**

5.2.3. Meet university minimum progression standards.

6. Non-Traditional Students

Applicants who are at least twenty-four (24) years of age or older and who have not previously attended college will be admitted in good standing if they have graduated from high school or have completed the GED with scores as indicated in section 4.2 above.

7. Exception Group

Each university may admit a group of high school graduates who do not meet the requirements outlined in this policy to baccalaureate programs, at the university's discretion. However, such group may not be larger than three (3) percent of the previous year's freshman class.

8. Regents Scholars

South Dakota high school graduates completing the following high school courses with no final grade below a "C" (2.0 on a 4.0 scale) and an average grade of "B" (3.0 on a 4.0 scale) shall be designated as Regents Scholars and shall be eligible to receive a Regents Scholar Diploma upon request by a high school administrator to the Department of Education and Cultural Affairs. High school graduates designated as Regents Scholars automatically are admitted to all six public universities.

- 8.1. Four (4) Units of English: Courses with major emphasis upon grammar, composition, or literary analysis; one year of debate instruction may be included to meet this requirement.
- 8.2. Four (4) Units of Algebra or Higher Mathematics: Algebra, geometry, trigonometry or other advanced mathematics including accelerated or honors mathematics (algebra) provided at the 8th grade level; not included are arithmetic, business, consumer or general mathematics or other similar courses.
- 8.3. Four (4) Units of Science Including 3 Units of Approved Laboratory Science: Courses in biology, chemistry, or physics in which at least one (1) regular laboratory period is scheduled each week. Accelerated or honors science (biology, physics or chemistry) provided in the 8th grade shall be accepted. Qualifying physical science or earth science courses (with lab) shall be decided on a case by case basis.
- 8.4. Three (3) Units of Social Studies: History, economics, sociology, geography, government--including U.S. and South Dakota, American Problems, etc.
- 8.5. Two (2) Units of a Modern (including American Sign Language) or Classical Language OR Two (2) Units of Career and Technical Education (CTE) OR a combination of One (1) Unit of Modern or Classical Language and One (1) Unit of Career and Technical Education: If taking two language courses, the two units must be in the same language.
- 8.6. One (1) Unit of Fine Arts*: Art, theatre or music--appreciation, analysis, or performance.

9. Transfer Students

9.1. Students Who Transfer to Baccalaureate Programs

- 9.1.1. Students who are under the age of twenty-four (24) at the start of the term and who are transferring into baccalaureate degree programs with fewer than twenty-four (24) transfer credit hours must meet the baccalaureate degree admission requirements.
- 9.1.2. Students with twenty-four (24) or more transfer credit hours with a cumulative GPA of at least 2.0 may transfer into baccalaureate degree programs and do not have to meet the baccalaureate degree admission requirements.
- 9.1.3. Specific degree programs may include additional admissions requirements.

9.2. Students Who Transfer to Associate Programs

- 9.2.1. Students who are under the age of twenty-four (24) at the start of the term and who are transferring into associate degree programs with fewer than twelve (12) transfer credit hours must meet the associate degree admission requirements.
- 9.2.2. Students with twelve (12) or more transfer credit hours with a cumulative GPA of at least 2.0 may transfer into associate degree programs and do not have to meet the associate degree admission requirements.
- 9.2.3. Specific degree programs may include additional admissions requirements.

9.3. Students from Non-Regental Accredited Colleges or Universities

- 9.3.1. Students may be accepted by transfer from other non Regental universities outside of the SD system. Preferential consideration shall be given to applicants from institutions which are accredited by their respective regional accrediting association. Advanced standing shall be allowed within the framework of existing rules in each college. (Refer to BOR policy 2:5, Transfer of Credit).

9.4. Students from Non-Accredited Colleges

- 9.4.1. A university is not required to accept credits from a non-accredited college or university. The university may admit the applicant on a provisional basis and provide a means for the evaluation of some or all of the credits.
- 9.4.2. Credits from colleges or universities which are not accredited by a regional accrediting association may be considered for transfer, subject to all other provisions in BOR Policy 2:5 and any conditions for validation which may be prescribed by the accepting institution.
 - 9.4.2.1. The validation period for credit from a non-accredited institution shall be no less than one (1) semester and no longer than one (1) academic year.

9.5. Former Students

- 9.5.1. A student returning to the institution at the same academic level or a student who has attended another higher education institution in the Board of Regents system at the same academic level is not required to pay the application fee but he or she must submit an application for readmission and other required

documents if he or she has interrupted attendance by one or more regular semesters (Fall or Spring).

- 9.5.2. A former student shall be considered as a transfer student if he or she has attended a non-Regental university during the period of interruption of attendance.

9.6. Students Transferring Within the Regental System

- 9.6.1. Students transferring from a degree seeking program at one Regental university to a degree seeking program at another Regental university will be required to apply for admissions. (Refer to BOR policy 2:5, Transfer of Credit).
- 9.6.2. Students who have been admitted to a degree seeking or special program at one Regental university may register for courses at any Regental university without submitting another application.

9.7. Students on Probation/Suspension

- 9.7.1. Students enrolling in the Regental system for the first time with prior credit, including internal and external transfer students and dual credit students, shall not be placed on probation by their designated home institution until they have been enrolled at a Regental university for one (1) academic term. Once one (1) academic term has been completed, students are expected to meet the GPA requirements outlined in BOR Policy 2:10 for establishing Good Academic Standing.
- 9.7.2. If the last institution attended was outside the Regental system, and the transfer applicant left under academic suspension, the applicant shall not be considered for admission during the period of suspension or, if suspended for an indefinite period, until one (1) semester has passed since the last date of attendance at the previous school.
- 9.7.3. Students on academic suspension from a Regental university will not be allowed to register for any coursework at any Regental university except when an appeal has been approved by the Regental university from which the student is pursuing a degree. An approved appeal granted by one Regental university will be honored by all Regental universities. (Refer to BOR Policy 2:10).

9.8. Disciplined Students

- 9.8.1. A transfer applicant under disciplinary suspension shall not be considered for admission until a clearance and a statement of the reason for suspension is filed from the previous institution. The university shall take into account the fact of the previous suspension in considering the application.

10. Non-degree Seeking

- 10.1. Undergraduate students not admitted to a degree program are admitted with non-degree seeking student status.

- 10.2. A degree-seeking undergraduate student admitted at one Regental institution may apply to take classes under non-degree seeking admission status at any other Regental institution.

11. Applications and Procedures

11.1. Application for Tuition and Fee Reductions and Scholarships Established by the Legislature

- 11.1.1. Students should contact the Admissions Office at each university for information on eligibility for tuition and fee reductions and scholarships established by the Legislature.

11.2. Application Submission

- 11.2.1. An applicant for admission must submit the required application for admission and the necessary official transcript or transcripts and other required documents to the Enrollment Services Center.

11.3. Records Required

- 11.3.1. Applicants who are twenty-one (21) years of age or younger must submit: ACT (or SAT) results, an official high school transcript (if a high school graduate), or proof of GED and an official transcript for all previous college work as part of their application.

- 11.3.1.1. In those cases where an admission decision can be made based on the student's academic record, the requirement to submit ACT/SAT results may be waived.

- 11.3.2. Applicants who are older than twenty-one (21) years of age and who have valid ACT/SAT exam results (taken within the last five (5) years) must submit those scores, along with an official high school transcript or proof of GED/HiSet/TASC and an official transcript for all previous college work.

- 11.3.3. Applicants who are older than twenty-one (21) years of age and who do not have valid ACT/SAT exam results or who have not taken the exams are not expected to take the exam. However, they are required to submit an official high school transcript, if a high school graduate, and an official transcript for all previous college work. Applicants should also submit any other records, data or letters required to support eligibility for admission, including competency test scores.

- 11.3.4. SAT scores will be converted to ACT equivalences according to a table approved by the Board of Regents.

- 11.3.5. In rare cases, the requirement to submit ACT/SAT or GED/HiSet/TASC results may be waived for transfer students who have completed more than twenty-four (24) credit hours of transfer work since these scores are not required in the admission decision process.

- 11.3.6. The requirement to submit high school transcripts as well as ACT/SAT or GED/HiSet/TASC results may be waived for transfer students who have earned

an associate or baccalaureate degree, regardless of the age of the student since these are not required in the admission decision process.

- 11.3.7. Transcripts: A paper official transcript must bear the original seal and signature of the official in charge of records at the institution and is transmitted directly between institutions. An electronic official transcript must be transmitted directly between institutions using the electronic transcript service authorized by the sending institution and acceptable to the receiving institution.

11.4. Preadmission Immunization Requirements

11.4.1. Terms in this section of the Policy mean:

- 11.4.1.1. "Public or private postsecondary educational institution" or "institution": Any entity permitted to offer postsecondary education credits or degrees in South Dakota under § 13-49-27.1.

- 11.4.1.2. "Student": any person born after 1956 who is registering for more than one class during an academic term, such as a quarter or a semester. The term includes any person who meets face-to-face at least once per week to receive instruction. The term does not include any person who receives non-credit-bearing or on-the-job training services.

- 11.4.2. Any student entering a public or private postsecondary education institution in this state for the first time after July 1, 2008, shall, within forty-five (45) days after the start of classes, present to the appropriate institution certification from a licensed physician that the student has received or is in the process of receiving the required two doses of immunization against measles, rubella, and mumps. As an alternative to the requirement for a physician's certification, the student may present:

- 11.4.2.1. Certification from a licensed physician stating the physical condition of the student would be such that immunization would endanger the student's life or health;
- 11.4.2.2. Certification from a licensed physician stating the student has experienced the natural disease against which the immunization protects;
- 11.4.2.3. Confirmation from a laboratory of the presence of adequate immunity; or
- 11.4.2.4. A written statement signed by the student that the student is an adherent to a religious doctrine whose teachings are opposed to such immunizations. If the student is under the age of eighteen, the written statement shall be signed by one parent or guardian.

- 11.4.3. The institution shall require that the documentation from the student, provided for by section 11.4.2 of this policy, be submitted within forty-five (45) days after the start of classes.

- 11.4.4. A student allowed to register while completing the round of required vaccinations who fails to provide satisfactory documentation of his or her immune status or of a medical excuse under section 11.4.2 of this policy shall not be permitted to attend classes after the forty-fifth (45th) day or, in the case

of classes delivered in less than forty-five (45) days, to register for or to attend classes beginning in a subsequent term. Every attempt should be made to collect this information at the time of admission.

- 11.4.4.1. Students who are unable to ascertain their immunization status may obtain, at their own expense, the necessary tests and vaccination from the Student Health Service of their university.
- 11.4.5. In the event the South Dakota State Department of Health declares an epidemic of measles, mumps or rubella, the institution involved shall provide to the State Department of Health a list of students who have not submitted immunization documentation. Subsequent campus actions shall consider the advice and authority of the South Dakota State Department of Health. Students who have no vaccination or immunity against the required preventable infectious diseases may be dismissed from the campus.
- 11.4.6. Vaccination for hepatitis B is required for students before they can be admitted to certain health profession programs. Each institution will compile information about current program-related vaccination requirements and make this information available to students along with other curricular and registration materials. It will be the responsibility of the department of the specific health profession program to ensure that the vaccination requirement has been met.
- 11.4.7. Immunization for tetanus, diphtheria, poliomyelitis, varicella and meningitis is recommended, as is a tuberculin test. Vaccination for hepatitis B is also recommended, and an annual influenza vaccination is recommended for students living in residence halls to minimize disruption of routine activities during influenza outbreaks.

FORMS / APPENDICES:

None

SOURCE:

BOR April 1987; BOR October 1991; BOR June 1991; BOR August 1992; BOR December 1992; BOR June 1994; BOR March 1995; BOR March 1996; BOR May 1996; BOR October 1996; BOR December 1996; BOR March 1998; BOR December 1998; BOR January 1999; BOR March 1999; BOR August 1999; BOR December 1999; BOR March 2000; BOR January 2001; BOR March 2001; BOR June 2001; BOR October 2001; BOR March 2002; BOR May 2002; BOR June 2002; BOR March 2003; BOR October 2003; BOR August 2004; BOR May 2005; BOR August 2006; BOR October 2006; BOR May 2008; BOR June 2008; BOR December 2011; BOR December 2013; BOR August 2015; BOR December 2016; BOR August 2017; December 2017 (Clerical); BOR May 2018; July 2018 (Clerical); BOR December 2018; September 2019 (Clerical).

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs

AGENDA ITEM: 5 – B

DATE: April 1, 2020

SUBJECT

Transferable General Education Agreement with South Dakota Technical Colleges

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 2:25](#) – Articulation of General Education Courses: South Dakota Technical Institutes without a Memorandum of Agreement with the Board of Regents

[BOR Policy 2:31](#) – Articulation of General Education Courses: South Dakota Technical Institutes with a Memorandum of Agreement with the Board of Regents

[AAC Program to Program Implementation Guidelines](#)

[AAC Courses Approved for Articulation from Technical Institutes to Universities](#)

BACKGROUND / DISCUSSION

Since 2005-2006, a set of implementation guidelines and agreements have existed for transferable general education courses with the state's technical institutes. The Board of Regents asked staff to review those guidelines and agreements and update them to best meet the postsecondary needs of the state. In late 2019, representatives from each of the technical colleges and the staff of the Board of Technical Education met with representatives from SDSU, USD, BHSU, and DSU and Board of Regents staff to review and update the existing agreement.

IMPACT AND RECOMMENDATION

The proposed new agreement with technical colleges is provided in Attachment I.

Board staff recommends approval.

ATTACHMENTS

Attachment I – Transferable General Education Agreement with Technical Colleges

DRAFT MOTION 20200401_5-B:

I move to approve the transferable general education agreement with the South Dakota technical colleges, as presented.

TRANSFERABLE GENERAL EDUCATION AGREEMENT
BETWEEN
SOUTH DAKOTA'S PUBLIC UNIVERSITIES AND TECHNICAL COLLEGES
March 2020

I. Introduction

- A) General education provides postsecondary students with a foundational knowledge base and a capacity for lifelong learning. Broadly speaking, general education courses provide students with the skills to communicate effectively, problem solve, analyze, locate and gather information, and think critically and logically along with other skills needed for conscientious citizenship and workplace success. The Higher Learning Commission (HLC), the regional accrediting body recognized by the US Department of Education for South Dakota, requires a minimum of fifteen credits of general education for associate of applied science (AAS) degrees, twenty-four for associate of science (AS) and associate of arts (AA) degrees, and thirty for bachelor's degrees.
- B) The Board of Regents (BOR) maintains a common general education policy whereby earned general education credits apply to each of the six public universities. The technical colleges (TCs) have aligned the curriculum and learning outcomes of some general education courses to BOR general education courses. In such cases, it is agreed by TCs and the BOR that it is in the best interest of students that a full range of postsecondary opportunities are available and that students should not have to invest a second time in general education knowledge and competencies already acquired. Students who have completed transferable general education courses established under this agreement should have seamless, guaranteed transfer of such courses between TC and BOR institutions.
- C) This agreement replaces the "South Dakota Public Universities and South Dakota Technical Institute Program to Program Implementation Guidelines for Transfer General Education Courses" as adopted in 2005 and updated in 2006. This agreement shall be effective July 1, 2020 and remain in effect until a successive agreement is established.

II. Definitions

- A) *BOR*: The Board of Regents and the six public universities of South Dakota.
- B) *BOTE*: The Board of Technical Education
- C) *HLC*: The Higher Learning Commission, the regional higher education accreditation body recognized for South Dakota by the US Department of Education.
- D) *TC(s)*: The public technical colleges in South Dakota recognized in SDCL 13-39A-42.

III. Transferable Courses

- A) Courses identified in Appendix I are accepted as equivalent courses at the individual TCs and in the BOR common course catalog regardless of whether or not the student completes a TC or BOR degree program.
- B) Courses identified in Appendix I are accepted as transferable general education courses unless otherwise indicated.
- C) TC courses approved under this agreement shall have the same name, prefix, number, description, and learning outcomes as the corresponding BOR course.
- D) TC courses that are applied in nature (i.e., non-transferable under this agreement) shall not have the same name, prefix, and number as transferable general education courses identified in Appendix I.
- E) TC and BOR institutions shall receive notification when courses identified in Appendix I undergo curricular changes. Notification shall occur through the BOTE staff and BOR central office staff. Such changes may dictate a review of the course as qualifying under this agreement.

IV. Math and English Placement

- A) The TCs and BOR agree that placement into transferable Math and English courses should be appropriate for the student's ability and educational background.
- B) Both the BOR and TCs shall follow the Math and English placement process identified in the BOR's [AAC Guideline 7.6: English and Math Placement Guidelines](#). Students who do not qualify under the guidelines for courses in this agreement with the MATH and ENGL prefix shall not enroll in the course.

V. Addition of New Transferable Courses

- A) New courses may be approved for addition to the list in Appendix I upon mutual agreement between BOR and TC institutions.
- B) Institutions proposing additional courses to the list in Appendix I shall first work with their partner institutions (SDSU-LATC, USD-STC, DSU-MTC, BHSU-WDTC) to review proposed course equivalencies. If the proposed course equivalency is not offered at the BOR institution, the TC may work with another BOR institution that does offer the proposed course.
- C) Proposed courses shall be reviewed and approved according to processes established by individual institutions, the BOTE, and the BOR. The BOR and TCs shall develop a shared form to assist in the review process for proposed new courses added to this agreement.

VI. Faculty Qualifications

- A) BOR and TC institutions shall follow the standards for faculty qualifications in teaching courses approved under this agreement as established by the HLC in their Assumed Practices (HLC Policy CRRT.B.10.020).

VII. Freedom of Speech and Intellectual Diversity

- A) BOR and TC institutions shall teach transferable general education courses in compliance with the SDCL 13-53-50, including ensuring principles of free expression, encouraging timely and rational discussion of topics in an environment that is intellectually and ideologically diverse.

VIII. Tuition

- A) The tuition and fees received by a TC or BOR institution for teaching a course identified in Appendix I shall remain with the institution teaching the course. No additional exchange of funds between BOR and TC institutions shall be required under this agreement.
- B) The tuition and fee rates shall be based on the rates used by the institution teaching the course.
- C) Individual BOR institutions and TCs may establish tuition and/or faculty sharing agreements related to the teaching of courses identified in Appendix I as needed or requested. Such agreements shall require formal approval by the BOR and notification to the BOTE. Such agreements shall be added as appendices to this agreement.

IX. State Subsidized Dual Credit Program

- A) Students enrolled in courses identified in Appendix I that are offered as high school dual credit under SDCL § 13-28-37.1 must meet one of the following initial eligibility requirements:

1) High school junior eligible to enroll in a high school in South Dakota who meets one of the following requirements:

- a) earn an ACT composite or superscore score of 24 reflective of the 70% percentile; or
- b) rank in upper one-third of their graduating class; or
- c) earn a cumulative GPA of at least 3.50 on a 4.0 scale;

2) High school senior eligible to enroll in a high school in South Dakota who meets one of the following requirements:

- a) earn an ACT composite or superscore score of 21 reflective of the 50% percentile; or

- b) rank in the upper one-half of their graduating class; or
- c) earn a cumulative GPA of at least 3.25 on a 4.0 scale;

3) High School junior or senior eligible to enroll in a high school in South Dakota who meets all of the following requirements:

- a) ACT composite or superscore score of 18; and
- b) Successful completion of high school coursework (Four years of English, three years of advanced mathematics, three years of laboratory science, three years of social studies, one year of fine arts);

4) High School junior or senior eligible to enroll in a high school in South Dakota who meet the benchmark scores on one of the assessments listed below:

- a) Smarter Balanced – Score Level 3 or higher on the English Language Arts AND Mathematics 11th Grade Assessments.
- b) 10th Grade ACT Aspire Summative Assessment – (Score 434 or higher)
- c) ACCUPLACER Classic (Sentence Skills – Score 86 or higher AND Elementary Algebra – Score 76 or higher). Note: Students must take both the Sentence Skills and Elementary Algebra exams and meet the required scores. These exams cannot be mixed and matched with other parts of the first three sections of admissions criteria.
- d) ACCUPLACER Next Generation (QAS – Score 255 or higher AND Writing Score 263 or higher)

This agreement is hereby entered into by the Board of Technical Education, the technical colleges, and the Board of Regents on behalf of the unified system of public universities.

President, Board of Technical Education

Date:

President, Board of Regents

Date:

President, Lake Area Technical College

Date:

President, Mitchell Technical College

Date:

President, Southeast Technical College

Date:

President, Western Dakota Technical College

Date:

Appendix I

**BOR & TC
TRANSFERABLE GENERAL EDUCATION COURSES**

COURSE			LATC	MTC	STC	WDTC	BOR General Education Goal
ENGL	101	Composition I	X	X	X	X	GOAL 1
SPCM	101	Fundamentals of Speech	X	X	X	X	GOAL 2
ECON	201	Principles of Microeconomics	X				GOAL 3
ECON	202	Principles of Macroeconomics	X			X	GOAL 3
PSYC	101	General Psychology	X	X	X	X	GOAL 3
SOC	100	Intro to Sociology	X	X		X	GOAL 3
SOC	150	Social Problems			X		GOAL 3
SOC/CJUS	201	Intro to Criminal Justice				X	GOAL 3
SOC	250	Courtship & Marriage			X		GOAL 3
HIST	151	US History I	X				GOAL 3
POLS	100	American Government	X				GOAL 3
ENGL	210	Introduction to Literature	X				GOAL 4
HUM	100	Intro to Humanities				X	GOAL 4
MATH	114	College Algebra	X		X	X	GOAL 5
MATH	120	Trigonometry				X	GOAL 5
CHEM	106	Chemistry Survey/Lab	X		X	X	GOAL 6
CHEM	108	Organic & Biochemistry/Lab	X				GOAL 6
CSC	105	Introduction to Computers	X				NA*

*Note – approved for transfer but not a general education course at BOR institutions.

BOR System General Education Goals

GOAL #1 Written Communication: Students will write effectively and responsibly and will understand and interpret the written expression of others.

GOAL #2 Oral Communication: Students will communicate effectively and responsibly through listening and speaking.

GOAL #3 Social Sciences: Students will understand the organization, potential, and diversity of the human community through study of the social sciences.

GOAL #4 Arts & Humanities: Students will understand the diversity and complexity of the human experience through study of the arts and humanities.

GOAL #5 Mathematics: Students will understand and apply fundamental mathematical processes and reasoning.

GOAL #6 Natural Sciences: Students will understand the fundamental principles of the natural sciences and apply scientific methods of inquiry to investigate the natural world.

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

**REVISED
AGENDA ITEM: 6 – A
DATE: April 1, 2020**

SUBJECT:

FY21 On-Campus Tuition and Mandatory Fees

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:5:1](#) – Tuition and Fees: On-Campus Tuition

BACKGROUND / DISCUSSION

Mandatory tuition and fees include tuition, the general activity fee, and the laptop fee for DSU and SDSM&T. Discipline fees along with housing and food service are not included in the calculation of the mandatory cost since they are not assessed to all students.

The FY21 proposal for tuition and mandatory fees attempts to keep the cost to students as low as possible in consideration of student access, service to students, and delivering the highest quality education possible to our students.

Cost Drivers

The Legislature adopted a 2.0% salary policy for all employees, including faculty, exempt, and CSA. The employer paid health care benefit cost increases \$738 for FY21. The annual premium rate will be \$10,809 for each benefit eligible employee. It is important to note that the state only provides funding for the general fund portion of the salary package. The federal and other funds are provided to the Regental system as authority. Funding for the increases for the federal and other funds portion needs to be raised internally. The Bureau of Finance and Management calculated the annual Consumer Price Index (CPI) for the last fiscal year at 2.0%. To keep student costs down, this inflationary increase will not be applied to the operating expense base budgets for tuition and all the fees.

(Continued)

DRAFT MOTION: 20200401_6-A:

I move to approve the FY21 On-Campus Tuition and Mandatory Fees as presented in Attachment I.

On-Campus Tuition Rates

The six universities receive general fund appropriations that are used to support on-campus operations. All courses taught on campus are offered at the Board approved on-campus tuition rate except for remedial courses which are offered at the off-campus rate. The special or reduced on-campus tuition rates are tied to the undergraduate and graduate base rates. A complete listing of on-campus tuition rates with the proposed increases for FY21 can be found in Attachment I.

USD Law School Tuition

The University of South Dakota Law School utilizes a semester-based tuition rate and a semester-based discipline fee. This tuition and fee structure simplifies the tuition and fee rates and encourages students to take more than the 90 credit hours required for graduation, thereby making it possible for the Law School to offer a broader curriculum that is more attractive to prospective students.

In keeping with BOR policy, the Law School tuition and fee costs should be comparable to regional law schools with a mission to attract students who want to practice law in their own state. South Dakota's FY20 costs are 2.3% below the average of the regional law schools, excluding the University of Minnesota-Twin Cities in the mix. The recommended increase to the Law School cost is commensurate with the USD graduate increase at 2.0%.

University of Iowa	\$27,343
Average	\$17,848
University of Wyoming	\$17,774
University of South Dakota	\$17,436
University of Nebraska--Lincoln	\$16,423
University of Montana	\$14,114
University of North Dakota	\$14,400

Sanford School of Medicine

Students attending the Sanford School of Medicine on the campus of the University of South Dakota pay the on-campus tuition rate set annually by the Board of Regents, plus the general activity fee for the first two years while in Vermillion.

The Board adopted the practice of comparing the Sanford School of Medicine, a community-based school, to other public community-based schools across the country for establishing annual cost. If the School of Medicine rates were below the community-based average, the tuition rate would increase by the amount below the average plus mandatory increases. If the Medical School were above the community-based average, it would increase by the graduate tuition rate increase.

The following table provides the comparable tuition and fee costs:

University of South Carolina School of Medicine	44,232
Central Michigan University	43,055
Northeastern Ohio University College of Medicine and Pharmacy	42,200
City University of New York	41,912
Washington State - E.S.Floyd College of Medicine	39,369
Wright State-Boonshoft School of Medicine	38,038
Florida International University - Wertheim	38,013
University of Hawaii - Burns School of Medicine	37,444
Southern Illinois University School of Medicine	37,192
Eastern Virginia Medical School	35,980
East Tennessee State University - Quillen	35,027
University of South Dakota - Sanford School of Medicine	34,022
University of North Dakota School of Medicine	33,588
Average	32,695
Florida Atlantic University-Schmidt College of Medicine	31,750
Michigan State University College of Medicine	31,358
University of Nevada School of Medicine - Reno	31,210
University of Central Florida College of Medicine	29,680
Florida State University College of Medicine	26,658
Marshall University - Edwards School of Medicine	23,904
University of Texas-Austin - Dell Medical School	20,673
Texas Tech University School of Medicine-Foster	19,568
Texas Tech University School of Medicine	18,808
University of Texas Rio Grande Valley	18,298

The FY20 annual tuition plus mandatory fees for the School of Medicine is above the community-based average. The increase equivalent to the graduate tuition increase for USD, which is 2.0%, will be applied to the School of Medicine annual tuition rate for FY21.

South Dakota State University – Veterinary Medicine 2+2 Program

In July 2017 SDSU entered into a Memorandum of Understanding to explore a 2+2 Veterinary Program with the professional program in Brookings and the final two years of Doctor of Veterinary Medicine (DVM) degree at the University of Minnesota. The agreement was then approved by the Board of Regents at the December 2019 meeting (Item 5-K). The first class of students is scheduled to enroll in academic year 2021-2022, but SDSU would like to establish an approved fee structure for academic year 2020-2021 (fiscal year 2021) for use in communicating with potential students.

SDSU is proposing to charge “block” per semester tuition and discipline fees similar to other professional programs (Pharmacy, Law). Based on the agreement with the University of Minnesota, residents of South Dakota and Minnesota would pay resident rates at both

institutions. Out-of-state students will pay higher tuition and fees, as is the practice at both participating universities and for other veterinary schools.

SDSU is proposing to use the BOR approved resident graduate tuition rate (\$336.80 for FY20) to establish the veterinary resident tuition semester rate for the four semesters of the program taken at SDSU. For FY20 this would result in a resident semester rate of \$9,346 (using 111 credits taken at SDSU). Once the tuition rate is established, the resident semester discipline fee would then be calculated so that SDSU's resident tuition, discipline fee, and General Activity Fee (GAF) match that of University of Minnesota. Resident tuition and fees at the University of Minnesota for fiscal year 2020 was \$16,169 per semester, which would result in a requested resident discipline fee of \$5,512 (for a total SDSU tuition, discipline fee, and GAF cost of \$16,169 per semester).

SDSU is proposing to use the BOR approved non-resident graduate tuition rate (\$647.55 for FY20) to establish the veterinary non-resident tuition semester rate for the four semesters of the program taken at SDSU. For FY20 this would result in a non-resident semester rate of \$17,970 (using 111 credits taken at SDSU). Once the tuition rate is established, the non-resident semester discipline fee would then be calculated so that SDSU's non-resident tuition, discipline fee and GAF match that of University of Minnesota. Non-resident tuition and fees at the University of Minnesota for fiscal year 2020 was \$29,021 per semester, which would result in a requested non-resident discipline fee of \$9,740 (for a total SDSU tuition, discipline fee, and GAF cost of \$29,021 per semester).

In summary, to match the tuition and fees charged by the University of Minnesota SDSU is requesting:

1. Resident Rate (applies to SD and MN residents)
 - a. Resident Tuition (per semester): \$9,346
 - b. Resident Discipline fee (per semester): \$5,512
2. Non-Resident Rate (applies to all students who are not SD or MN residents)
 - a. Non-Resident Tuition (per semester): \$17,970
 - b. Non-Resident Discipline fee (per semester): \$9,740

It should be noted that Minnesota updates tuition rates in June, therefore, similar to MN Reciprocity rates, these rates would need to be updated annually at the August BOR meeting.

Minnesota Reciprocity Rates

Minnesota Reciprocity rates will not change until the fall 2020 semester when the FY21 rates will have been negotiated with the Minnesota Higher Education Service Office.

Mandatory Fees

Each student pays the campus' general activity fee (GAF) per credit hour, and students at DSU and SDSM&T pay the mandatory laptop fee each semester. These are the fees included when determining the average mandatory cost increase for students.

General Activity Fee (GAF)

The GAF supports student functions related to the co-curricular activities and operations of the student union buildings, including student organizations, cultural events, homecoming, student government, student newspapers, athletics, intramural activities, fine arts, and debt on student unions, athletic facilities and wellness facilities as approved by the Board. In accordance with Board policy, committees composed of a majority of student representatives are to recommend changes in the GAF to the presidents.

Comparable GAF Rates

Some of the universities have financed debt related to food service operations by including a facility fee on food service rates. In order to make an apple-to-apple comparison on student support related to student services and student unions, the facility fee needs to be included in the calculation. In the chart below, the projected facility revenue for BHSU, SDSM&T, and USD was divided by the number of projected credit hours for each institution. The quotient was then added to the FY21 proposed GAF so the numbers are comparable.

Comparable GAF Rate Review

	FY21 <u>Proposed Rate</u>	Additional Increase <u>Requested</u>	Facility Fee Converted to <u>Per Cr Hr. Rate</u>	Comparable <u>FY21 Rate</u>
BHSU	\$38.25	\$0.00	\$6.62	\$44.87
DSU	\$40.65	\$0.00		\$40.65
NSU	\$40.95	\$0.00		\$40.95
SDSM&T	\$49.60	\$0.00	\$1.36	\$50.96
SDSU	\$48.00	\$2.85		\$50.85
USD	\$55.30	\$0.00	\$2.62	\$57.92

SDSU GAF

At the March 2017 meeting, the Board supported SDSU's proposal to phase out the bond and utility component of their food service rates over a four-year period and implement a GAF component that will increase over the same time period. The purpose of the change is to distribute the bond and utility fee burden evenly over more students through the GAF. This is the fairest approach to students that have already paid the full bond and utility fee as sophomores and juniors.

At the April 2019 meeting, the Board supported SDSU's request to extend the conversion plan to a five-year plan, in order to accommodate another request from the Student Association's GAF Strategic Plan. Since SDSU is not requesting any GAF increases from

the Strategic Plan for FY21, SDSU is requesting to finalize this transition in 4 years instead of 5. Year four of this request is an increase to GAF of \$ 2.85 and in concert SDSU would reduce the Bond and Utility Fee rate from \$94.15 to \$0.00, resulting in the completion of the transition approved in March 2017.

	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>
Bond and Utility Fee Rate	\$143.30	\$102.65	\$94.15	\$0.00
GAF Rate	\$1.95	\$3.25	\$3.70	\$6.55
GAF Bond & Utility Increase	\$1.95	\$1.30	\$0.45	\$2.85

FY21 will be the fourth and final year of the revenue neutral plan.

Computer Lease Fees

DSU launched its mobile computing initiative at the start of the FY05 fall semester. SDSM&T launched its mobile computing initiative starting with the freshmen class in FY07. The per-semester fee is used to cover the cost to lease laptop/tablet PC's for full-time, on-campus students and to support the operating costs of the program. The cost of the mobile computing programs at DSU and SDSM&T are part of the mandatory costs paid by students. The fee increase at DSU will be 0.9% and at SDSM&T will be 1.1%.

IMPACT AND RECOMMENDATIONS

The recommended FY21 tuition and mandatory fee increases provide the necessary funding for the 2.0% salary policy for all employees, including faculty, exempt, and CSA. The cost of funding the non-general and non-federal salary increase and benefits is estimated at \$3.4M. The cost to provide employer paid health insurance will increase \$738, bringing the annual cost per benefit eligible employee to \$10,809. The funding for the non-general and non-federal health care increase is estimated at \$1.6M.

To cover the salary policy, the health care increase, and SDSU's GAF increase, the weighted average cost increase is \$185 or 2.0%. The impact to students within the system will range from (\$169) to \$263 more per year.

Proposed FY21 Resident Undergraduate Mandatory Tuition and Fee Increase

	<u>FY20 Cost</u>	<u>FY21 Cost</u>	<u>\$ Increase</u>	<u>% Increase</u>
Black Hills State University	\$9,009.00	\$8,839.50	(\$169.50)	(1.9%)
Dakota State University	\$9,535.50	\$9,712.50	\$ 177.00	1.9%
Northern State University	\$8,751.00	\$8,920.50	\$ 169.50	1.9%
SD School of Mines & Technology	\$10,050.00	\$10,236.00	\$186.00	1.9%
South Dakota State University	\$9,114.00	\$9,376.50	\$ 262.50	2.9%
University of South Dakota	\$9,331.50	\$9,510.00	\$ 178.50	1.9%
System Weighted Cost	\$9,250.82	\$9,436.04	\$ 185.22	2.0%

ATTACHMENTS

Attachment I – Proposed FY21 On-Campus Tuition and Mandatory Fee Schedule

Attachment II – Programs Proposed for Inclusion in the Western Regional Graduate Program (WRGP) through the Western Interstate Commission for Higher Education (WICHE)

South Dakota Board of Regents
Proposed FY21 On-Campus Tuition and Mandatory Fees

ATTACHMENT I 8

	Current Rate	\$ Increase	% Increase	FY21 Rate
Black Hills State University				
Undergraduate - Per Credit Hour				
Resident	\$262.60	-\$6.20	-2.4%	\$256.40
State Employee, ROTC, Teacher Certification	\$131.30	-\$3.15	-2.4%	\$128.15
Over Sixty-Five	\$144.40	-\$3.40	-2.4%	\$141.00
Remedial ⁽⁷⁾	\$351.25	\$7.05	2.0%	\$358.30
Child of Alumni ⁽³⁾	\$262.60	-\$6.20	-2.4%	\$256.40
South Dakota Advantage ⁽⁴⁾	\$262.60	-\$6.20	-2.4%	\$256.40
Western Undergraduate Exchange ⁽²⁾	\$367.45	-\$6.70	-1.8%	\$360.75
Nonresident	\$367.45	-\$6.70	-1.8%	\$360.75
Minnesota Reciprocity - SU2019 - BHSU	\$275.85			\$275.85
Graduate - Per Credit Hour				
Resident	\$339.05	-\$2.50	-0.7%	\$336.55
State Employee, Teacher Certification	\$169.50	-\$1.25	-0.7%	\$168.25
Graduate Assistant	\$179.70	-\$1.30	-0.7%	\$178.40
Over Sixty-Five	\$186.45	-\$1.30	-0.7%	\$185.15
Nonresident	\$632.60	-\$4.30	-0.7%	\$628.30
Nonresident Graduate Assistant	\$213.55	-\$1.55	-0.7%	\$212.00
Minnesota Reciprocity - SU2019 - BHSU	\$474.50			\$474.50
Western Regional Graduate Program ⁽⁵⁾	\$339.05	-\$2.50	-0.7%	\$336.55
Dakota State University, Northern State University				
Undergraduate - Per Credit Hour				
Resident	\$251.35	\$5.05	2.0%	\$256.40
State Employee, ROTC, Teacher Certification	\$125.65	\$2.50	2.0%	\$128.15
Over Sixty-Five	\$138.25	\$2.75	2.0%	\$141.00
Remedial ⁽⁷⁾	\$351.25	\$7.05	2.0%	\$358.30
Child of Alumni ⁽³⁾	\$251.35	\$5.05	2.0%	\$256.40
South Dakota Advantage ⁽⁴⁾	\$251.35	\$5.05	2.0%	\$256.40
Western Undergraduate Exchange ⁽²⁾	\$353.70	\$7.05	2.0%	\$360.75
Nonresident	\$353.70	\$7.05	2.0%	\$360.75
Minnesota Reciprocity - SU2019 - DSU	\$246.85			\$246.85
Minnesota Reciprocity - SU2019 - NSU	\$272.80			\$272.80
Graduate - Per Credit Hour				
Resident	\$329.95	\$6.60	2.0%	\$336.55
State Employee, Teacher Certification	\$164.95	\$3.30	2.0%	\$168.25
Graduate Assistant	\$174.90	\$3.50	2.0%	\$178.40
Over Sixty-Five	\$181.50	\$3.65	2.0%	\$185.15
Nonresident	\$616.00	\$12.30	2.0%	\$628.30
Nonresident Graduate Assistant	\$207.85	\$4.15	2.0%	\$212.00
Minnesota Reciprocity - SU2019 - DSU	\$471.70			\$471.70
Minnesota Reciprocity - SU2019 - NSU	\$471.45			\$471.45
Western Regional Graduate Program ⁽⁵⁾	\$329.95	\$6.60	2.0%	\$336.55
South Dakota School of Mines & Technology				
Undergraduate - Per Credit Hour				
Resident	\$257.95	\$5.15	2.0%	\$263.10
State Employee, ROTC, Teacher Certification	\$129.00	\$2.60	2.0%	\$131.60
Over Sixty-Five	\$141.90	\$2.85	2.0%	\$144.75
Remedial ⁽⁷⁾	\$351.25	\$7.05	2.0%	\$358.30
Child of Alumni ⁽³⁾	\$257.95	\$5.15	2.0%	\$263.10

South Dakota Board of Regents
Proposed FY21 On-Campus Tuition and Mandatory Fees

ATTACHMENT I 9

	Current Rate	\$ Increase	% Increase	FY21 Rate
South Dakota Advantage ⁽⁴⁾	\$257.95	\$5.15	2.0%	\$263.10
Western Undergraduate Exchange ⁽²⁾	\$386.95	\$7.75	2.0%	\$394.70
Nonresident	\$404.00	\$8.10	2.0%	\$412.10
Minnesota Reciprocity - SU2019 - SDSM&T	\$249.70			\$249.70
Graduate - Per Credit Hour				
Resident	\$335.55	\$6.70	2.0%	\$342.25
State Employee, Teacher Certification	\$167.80	\$3.35	2.0%	\$171.15
Graduate Assistant	\$177.90	\$3.55	2.0%	\$181.45
Over Sixty-Five	\$184.60	\$3.70	2.0%	\$188.30
Nonresident	\$673.50	\$13.45	2.0%	\$686.95
Nonresident Graduate Assistant	\$211.40	\$4.25	2.0%	\$215.65
Minnesota Reciprocity - SU2019 - SDSM&T	\$462.95			\$462.95
Western Regional Graduate Program ⁽⁵⁾	\$335.55	\$6.70	2.0%	\$342.25
South Dakota State University, University of South Dakota				
Undergraduate - Per Credit Hour				
Resident	\$256.55	\$5.15	2.0%	\$261.70
State Employee, ROTC, Teacher Certification	\$128.25	\$2.55	2.0%	\$130.80
Over Sixty-Five	\$141.10	\$2.80	2.0%	\$143.90
Remedial ⁽⁷⁾	\$351.25	\$7.05	2.0%	\$358.30
Child of Alumni ⁽³⁾	\$256.55	\$5.15	2.0%	\$261.70
South Dakota Advantage ⁽⁴⁾	\$256.55	\$5.15	2.0%	\$261.70
Western Undergraduate Exchange ⁽²⁾	\$372.40	\$7.45	2.0%	\$379.85
Nonresident	\$372.40	\$7.45	2.0%	\$379.85
Minnesota Reciprocity - SU2019 - SDSU	\$269.00			\$269.00
Minnesota Reciprocity - SU2019 - USD	\$259.10			\$259.10
Graduate - Per Credit Hour				
Resident	\$336.80	\$6.75	2.0%	\$343.55
State Employee, Teacher Certification	\$168.40	\$3.35	2.0%	\$171.75
Graduate Assistant - USD	\$178.50	\$3.55	2.0%	\$182.05
Over Sixty-Five	\$185.25	\$3.70	2.0%	\$188.95
Nonresident	\$647.55	\$12.95	2.0%	\$660.50
Nonresident Graduate Assistant - USD	\$212.20	\$4.25	2.0%	\$216.45
Minnesota Reciprocity - SU2019 - SDSU	\$467.65			\$467.65
Minnesota Reciprocity - SU2019 - USD	\$457.75			\$457.75
Western Regional Graduate Program ⁽⁵⁾	\$336.80	\$6.75	2.0%	\$343.55
South Dakota State University, University of South Dakota				
Pharmacy & Allied Health Programs ⁽⁶⁾				
Resident - Per Semester	\$4,885.00	\$97.70	2.0%	\$4,982.70
Nonresident - Per Semester	\$10,450.00	\$209.00	2.0%	\$10,659.00
Nonresident - Per Credit Hour	\$851.20	\$17.00	2.0%	\$868.20
Minnesota Reciprocity - SU2019 - Semester	\$7,594.00			\$7,594.00
Minnesota Reciprocity - SU2019 - Credit Hour	\$612.25			\$612.25
Law School				
Resident - Semester	\$5,624.00	\$112.50	2.0%	\$5,736.50
Graduate Assistant - Credit Hour	\$198.70	\$3.95	2.0%	\$202.65
Nonresident - Per Semester	\$14,988.00	\$299.75	2.0%	\$15,287.75
Nonresident w/ LSAT 155 or Higher - Per Semester	\$5,624.00	\$112.50	2.0%	\$5,736.50
Nonresident Graduate Assistant	\$236.25	\$4.75	2.0%	\$241.00
Minnesota Reciprocity - SU2019 - Semester	\$9,634.25			\$9,634.25

South Dakota Board of Regents
Proposed FY21 On-Campus Tuition and Mandatory Fees

ATTACHMENT I 10

		Current Rate	\$ Increase	% Increase	FY21 Rate
Minnesota Reciprocity - SU2019 - Credit Hour		\$642.25			\$642.25
Medical School					
Resident & INMED Program - Annual		\$30,772.00	\$615.45	2.0%	\$31,387.45
Nonresident - Annual		\$73,740.00	\$1,474.80	2.0%	\$75,214.80
Minnesota Reciprocity - Annual		\$34,335.00			\$34,335.00
Veterinary Science 2+2					
Resident Tuition - Per Semester (new for FY21)					\$9,346.00
Non-Resident Tuition - Per Semester (new for FY21)					\$17,970.00
FY20 Mandatory Fees ⁽¹⁾					
General Activity Fee - Credit Hour	BHSU	\$37.70	\$0.55	1.5%	\$38.25
	DSU	\$40.05	\$0.60	1.5%	\$40.65
	NSU	\$40.35	\$0.60	1.5%	\$40.95
	SDSM&T	\$48.85	\$0.75	1.5%	\$49.60
	SDSU	\$47.25	\$6.20	13.1%	\$53.45
	USD	\$54.50	\$0.80	1.5%	\$55.30
Computer Lease Fee - Semester	DSU	\$396.75	\$3.75	0.9%	\$400.50
	SDSM&T	\$423.00	\$4.50	1.1%	\$427.50

- Notes:** All rates are effective at the end of the 2019 spring term.
SD National Guard members may be eligible for a benefit of 50% of the in-state resident tuition after federal tuition benefits are applied, but the benefits in total may not exceed 100% of the tuition cost. The graduate benefit is limited to 32 credit hours.
- (1) The mandatory fees are added to the on-campus tuition cost for a total cost per credit hour. Special discipline fees may also apply to certain courses and are in addition to on-campus tuition and mandatory fees.
 - (2) States participating in the Western Undergraduate Exchange program: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, Utah, Washington, and Wyoming. The SDSM&T rate is available only to new freshman and first-time transfers starting the summer of 2016.
 - (3) The BHSU rate is available only to new Wyoming freshmen and first-time transfers starting the summer of 2013.
 - (4) The South Dakota Advantage Program, starting summer 2019, is for new freshmen and transfers from Colorado, Iowa, Montana, Nebraska, North Dakota and Wyoming.
 - (5) The Western Regional Graduate Program (WRGP) allows master's, graduate certificate, and Ph.D. students who are residents of the WICHE member states to enroll in high-quality programs at 60 public institutions outside of their home state and pay resident tuition. For a list of South Dakota's programs offered through WRGP, please visit this site: <https://www.wiche.edu/wrgp>
 - (6) Allied Health includes Nursing, Dental Hygiene, Occupational Therapy, Physician Assistant Studies, Physical Therapy, HSC Paramedic Specialization, and MS Human Biology
 - (7) These rates are the total per credit hour cost. No additional fees will be assessed.

**Programs Proposed for Inclusion in the Western Regional Graduate Program
(WRGP) through the Western Interstate Commission for Higher Education
(WICHE)**

Black Hills State University

- Integrative Genomics (Master's)

Northern State University

- Accounting Analytics (Master's)
- Counseling (Master's), including specializations in clinical Mental Health, Schools, and Forensic Counseling.
- Educational Studies (Master's)
- Sport Performance and Leadership (Master's)

Dakota State University

- Applied Computer Science/Analytics (Master's)
- Cyber Defense (Master's)
- Educational Technology (Master's)
- Health Informatics/Information Management (Master's)
- Information Systems (Master's)

South Dakota School of Mines & Technology

- Atmospheric and Environmental Sciences (Master's and Doctorate)
- Biomedical Engineering (Master's and Doctorate)
- Chemical & Biological Engineering (Doctorate)
- Chemical Engineering (Master's)
- Civil/Environmental Engineering (Master's and Doctorate)
- Computational Science/Robotics (Master's)
- Construction/Engineering Management (Master's)
- Electrical Engineering (Master's)
- Engineering (Master's)
- Engineering Management (Master's)
- Geology/Geological Engineering (Master's)
- Geology/Geological Engineering/Mining Engineering (Doctorate)
- Materials Engineering and Science (Master's and Doctorate)
- Mechanical Engineering (Master's and Doctorate)
- Mining Engineering & Management (Master's)
- Nanoscience & Nanoengineering (Master's and Doctorate)
- Paleontology (Master's)
- Physics (Master's and Doctorate)

South Dakota State University

- Agricultural and Biosystems Engineering (Master's)
- Agricultural, Biosystems and Mechanical Engineering (Doctorate)
- Animal Science (Master's)
- Animal Science (Doctorate)

- Architecture (Master's)
- Athletic Training (Master's)
- Biochemistry (Doctorate)
- Biological Sciences (Master's) with specialization options in Biology, Dairy Science, Food Science, Microbiology, and Natural Resource Management
- Biological Sciences (Doctorate) with specialization options in Agricultural and Biosystems Engineering, Biology, Dairy Science, Food Science, Microbiology, Molecular Biology, Natural Resource Management, Plant Molecular Biology, Plant Science, Veterinary Microbiology, Veterinary Pathobiology
- Chemistry (Master's) with specialization option in Chemistry Education
- Chemistry (Doctorate)
- Civil Engineering (Master's)
- Civil Engineering (Doctorate)
- Communication and Media Studies (Master's)
- Computational Science and Statistics (Doctorate) with specialization options in Data Science, Mathematics, and Statistics
- Computer Science (Master's)
- Counseling and Human Resource Development (Master's) with specialization options in Administration of Student Affairs, Clinical Mental Health Counseling, College Counseling, Marriage and Family Counseling, and Rehabilitation and Mental Health Counseling
- Economics (Master's)
- Electrical Engineering (Master's)
- Electrical Engineering (Doctorate)
- Engineering (Master's)
- Geography (Master's) with specialization option in Geographic Information Sciences
- Geospatial Science and Engineering (Doctorate) with specialization options in Geography and Remote Sensing
- Human Biology (Master's)
- Mathematics (Master's) with specialization in Statistics
- Mechanical Engineering (Master's)
- Nursing (Doctorate)
- Nutrition and Exercise Sciences (Master's) with specialization options in Exercise Science and Nutritional Sciences
- Nutrition and Exercise Sciences (Doctorate)
- Operations Management (Master's)
- Pharmaceutical Sciences (Doctorate)
- Plant Science (Master's)
- Plant Science (Doctorate)
- Sociology (Master's)
- Sociology (Doctorate)
- Sport and Recreation Administration (Master's)
- Statistics (Master's)
- Wildlife and Fisheries Sciences (Master's) with specialization options in Fisheries Sciences and Wildlife Sciences
- Wildlife and Fisheries Sciences (Doctorate)

University of South Dakota

- Addiction Studies (Master's) with specialization option in Co-Occurring
- Administration (Master's), with specialization options in Addiction Studies, Criminal Justice, Health Services, Human Resources Management, Interdisciplinary Studies, Long Term Care Administration, and Organizational Leadership Specialization
- Advanced Mathematics (Certificate)
- Art (Master's), with specialization options in Graphic Design, Graphic Painting, Graphic Photography, Graphic Printmaking, and Graphic Sculpture
- Arts in Health (Certificate)
- Audiology (Doctorate)
- Basic Biomedical Sciences (Master's)
- Basic Biomedical Sciences (Doctorate), with specialization options in Cardiovascular Biology, Infectious Diseases, Neuroscience, and Philosophy and Pharmacology
- Biological Sciences (Doctorate) with specialization options Bioinformatics, Integrative, and Neuroscience
- Biology (Master's) with specialization option in Conservation and Biodiversity
- Biomedical Engineering (Master's) with specialization option in Medical Product Development and Manufacturing
- Biomedical Engineering (Doctorate)
- Business Administration (Master's) with specialization options in Business Analytics, Finance, Health Services Administration, Marketing, and Operations and Supply Chain Management
- Business Analytics, (Master's)
- Chemistry (Master's)
- Communication (Master's)
- Computer Science (Master's) with specialization option in Informatics
- Counseling and Psychology in Education (Master's) with specialization options in Clinical Mental Health, Human Development & Education Psychology, and School Counseling
- Counseling and Psychology in Education (Specialist) with specialization options in Counselor Education, Human Development & Education Psychology, and School Psychology
- Counseling and Psychology in Education (Doctorate) with specialization options in Counselor Education, Human Development & Education Psychology, and School Psychology
- Disaster in Mental Health (Certification)
- English (Master's) with specialization options in Creative Writing and Literature
- English (Doctorate) with specialization options in Literary Studies: Creative and Literary Studies: Critical
- Executive Master of Public Administration (Master's)
- Graduate Mathematics (Certification)
- History (Master's)
- Kinesiology and Sport Management (Master's) with specialization options in Exercise Science and Sport Management
- Materials Chemistry (Doctorate)
- Mathematics (Master's)

- Mental Health Counseling (Certificate)
- Museum in Archive Studies (Certificate)
- Nonprofit Management (Certificate)
- Physics (Master's) with specialization option in Analytics for Large Data Sets
- Physics (Doctorate)
- Professional Accountancy (Master's) with specialization option Analytics
- Psychology (Master's) with specialization options in Clinical and Human Factors
- Psychology (Doctorate) with specialization options in Clinical Disaster, Clinical, and Human Factors (Doctorate)
- Public Administration (Master's)
- Social Work (Master's)
- Spanish Translation (Certificate)
- Speech Language Pathology (Master's)
- Sustainability (Doctorate)
- Sustainability (Master's)

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

**ALTERNATE
AGENDA ITEM: 6 – A (1)
DATE: April 1, 2020**

SUBJECT:

ALTERNATE: FY21 On-Campus Tuition and Mandatory Fees - 0% Salary Policy

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:5:1](#) – Tuition and Fees: On-Campus Tuition

BACKGROUND / DISCUSSION

Mandatory tuition and fees include tuition, the general activity fee, and the laptop fee for DSU and SDSM&T. Discipline fees along with housing and food service are not included in the calculation of the mandatory cost since they are not assessed to all students.

The FY21 proposal for tuition and mandatory fees attempts to keep the cost to students as low as possible in consideration of student access, service to students, and delivering the highest quality education possible to our students.

Cost Drivers

We are predicting the Legislature will adopt a 0.0% salary policy for all employees, including faculty, exempt, and CSA at a special session in summer of 2020. The employer paid health care benefit cost increases \$738 for FY21. The annual premium rate will be \$10,809 for each benefit eligible employee. It is important to note that the state only provides funding for the general fund portion of the salary package. The federal and other funds are provided to the Regental system as authority. Funding for the increases for the federal and other funds portion needs to be raised internally. The Bureau of Finance and Management calculated the annual Consumer Price Index (CPI) for the last fiscal year at 2.0%. To keep student costs down, this inflationary increase will not be applied to the operating expense base budgets for tuition and all the fees.

(Continued)

DRAFT MOTION: 20200401_6-A(1):

I move to approve the FY21 On-Campus Tuition and Mandatory Fees as presented in Attachment I, assuming a 0% salary policy.

On-Campus Tuition Rates

The six universities receive general fund appropriations that are used to support on-campus operations. All courses taught on campus are offered at the Board approved on-campus tuition rate except for remedial courses which are offered at the off-campus rate. The special or reduced on-campus tuition rates are tied to the undergraduate and graduate base rates. A complete listing of on-campus tuition rates with the proposed increases for FY21 can be found in Attachment I.

USD Law School Tuition

The University of South Dakota Law School utilizes a semester-based tuition rate and a semester-based discipline fee. This tuition and fee structure simplifies the tuition and fee rates and encourages students to take more than the 90 credit hours required for graduation, thereby making it possible for the Law School to offer a broader curriculum that is more attractive to prospective students.

In keeping with BOR policy, the Law School tuition and fee costs should be comparable to regional law schools with a mission to attract students who want to practice law in their own state. South Dakota's FY20 costs are 2.3% below the average of the regional law schools, excluding the University of Minnesota-Twin Cities in the mix. The recommended increase to the Law School cost is commensurate with the USD graduate increase at 0.65%

University of Iowa	\$27,343
Average	\$17,848
University of Wyoming	\$17,774
University of South Dakota	\$17,436
University of Nebraska--Lincoln	\$16,423
University of Montana	\$14,114
University of North Dakota	\$14,400

Sanford School of Medicine

Students attending the Sanford School of Medicine on the campus of the University of South Dakota pay the on-campus tuition rate set annually by the Board of Regents, plus the general activity fee for the first two years while in Vermillion.

The Board adopted the practice of comparing the Sanford School of Medicine, a community-based school, to other public community-based schools across the country for establishing annual cost. If the School of Medicine rates were below the community-based average, the tuition rate would increase by the amount below the average plus mandatory increases. If the Medical School were above the community-based average, it would increase by the graduate tuition rate increase.

The following table provides the comparable tuition and fee costs:

University of South Carolina School of Medicine	44,232
Central Michigan University	43,055
Northeastern Ohio University College of Medicine and Pharmacy	42,200
City University of New York	41,912
Washington State - E.S.Floyd College of Medicine	39,369
Wright State-Boonshoft School of Medicine	38,038
Florida International University - Wertheim	38,013
University of Hawaii - Burns School of Medicine	37,444
Southern Illinois University School of Medicine	37,192
Eastern Virginia Medical School	35,980
East Tennessee State University - Quillen	35,027
University of South Dakota - Sanford School of Medicine	34,022
University of North Dakota School of Medicine	33,588
Average	32,695
Florida Atlantic University-Schmidt College of Medicine	31,750
Michigan State University College of Medicine	31,358
University of Nevada School of Medicine - Reno	31,210
University of Central Florida College of Medicine	29,680
Florida State University College of Medicine	26,658
Marshall University - Edwards School of Medicine	23,904
University of Texas-Austin - Dell Medical School	20,673
Texas Tech University School of Medicine-Foster	19,568
Texas Tech University School of Medicine	18,808
University of Texas Rio Grande Valley	18,298

The FY20 annual tuition plus mandatory fees for the School of Medicine is above the community-based average. The increase equivalent to the graduate tuition increase for USD, which is 0.65%, will be applied to the School of Medicine annual tuition rate for FY21.

South Dakota State University – Veterinary Medicine 2+2 Program

In July 2017 SDSU entered into a Memorandum of Understanding to explore a 2+2 Veterinary Program with the professional program in Brookings and the final two years of Doctor of Veterinary Medicine (DVM) degree at the University of Minnesota. The agreement was then approved by the Board of Regents at the December 2019 meeting (Item 5-K). The first class of students is scheduled to enroll in academic year 2021-2022, but SDSU would like to establish an approved fee structure for academic year 2020-2021 (fiscal year 2021) for use in communicating with potential students.

SDSU is proposing to charge “block” per semester tuition and discipline fees similar to other professional programs (Pharmacy, Law). Based on the agreement with the University of Minnesota, residents of South Dakota and Minnesota would pay resident rates at both

institutions. Out-of-state students will pay higher tuition and fees, as is the practice at both participating universities and for other veterinary schools.

SDSU is proposing to use the BOR approved resident graduate tuition rate (\$336.80 for FY20) to establish the veterinary resident tuition semester rate for the four semesters of the program taken at SDSU. For FY20 this would result in a resident semester rate of \$9,346 (using 111 credits taken at SDSU). Once the tuition rate is established, the resident semester discipline fee would then be calculated so that SDSU's resident tuition, discipline fee, and General Activity Fee (GAF) match that of University of Minnesota. Resident tuition and fees at the University of Minnesota for fiscal year 2020 was \$16,169 per semester, which would result in a requested resident discipline fee of \$5,512 (for a total SDSU tuition, discipline fee, and GAF cost of \$16,169 per semester).

SDSU is proposing to use the BOR approved non-resident graduate tuition rate (\$647.55 for FY20) to establish the veterinary non-resident tuition semester rate for the four semesters of the program taken at SDSU. For FY20 this would result in a non-resident semester rate of \$17,970 (using 111 credits taken at SDSU). Once the tuition rate is established, the non-resident semester discipline fee would then be calculated so that SDSU's non-resident tuition, discipline fee and GAF match that of University of Minnesota. Non-resident tuition and fees at the University of Minnesota for fiscal year 2020 was \$29,021 per semester, which would result in a requested non-resident discipline fee of \$9,740 (for a total SDSU tuition, discipline fee, and GAF cost of \$29,021 per semester).

In summary, to match the tuition and fees charged by the University of Minnesota SDSU is requesting:

1. Resident Rate (applies to SD and MN residents)
 - a. Resident Tuition (per semester): \$9,346
 - b. Resident Discipline fee (per semester): \$5,512
2. Non-Resident Rate (applies to all students who are not SD or MN residents)
 - a. Non-Resident Tuition (per semester): \$17,970
 - b. Non-Resident Discipline fee (per semester): \$9,740

It should be noted that Minnesota updates tuition rates in June, therefore, similar to MN Reciprocity rates, these rates would need to be updated annually at the August BOR meeting.

Minnesota Reciprocity Rates

Minnesota Reciprocity rates will not change until the fall 2020 semester when the FY21 rates will have been negotiated with the Minnesota Higher Education Service Office.

Western Regional Graduate Program (WRGP) Rates

Board policy 5:5:1 – Tuition and Fees: On-Campus Tuition states, “Western Regional Graduate Program (WRGP): Students from the WICHE states can participate in designated WRGP graduate programs at in-state tuition rates. Institutions shall submit to the Board the

designated graduate programs participating in the WRGP as part of the Board's annual tuition and fee setting process. The Board's approval of tuition and fees shall include the list of WRGP programs authorized to offer in-state tuition rates to students from WICHE states."

The list of programs proposed for inclusion in the WRGP through the Western Interstate Commission for Higher Education, as discussed and approved by the Academic Affairs Council, are included in Attachment II.

Mandatory Fees

Each student pays the campus' general activity fee (GAF) per credit hour, and students at DSU and SDSM&T pay the mandatory laptop fee each semester. These are the fees included when determining the average mandatory cost increase for students.

General Activity Fee (GAF)

The GAF supports student functions related to the co-curricular activities and operations of the student union buildings, including student organizations, cultural events, homecoming, student government, student newspapers, athletics, intramural activities, fine arts, and debt on student unions, athletic facilities and wellness facilities as approved by the Board. In accordance with Board policy, committees composed of a majority of student representatives are to recommend changes in the GAF to the presidents.

Comparable GAF Rates

Some of the universities have financed debt related to food service operations by including a facility fee on food service rates. In order to make an apple-to-apple comparison on student support related to student services and student unions, the facility fee needs to be included in the calculation. In the chart below, the projected facility revenue for BHSU, SDSM&T, and USD was divided by the number of projected credit hours for each institution. The quotient was then added to the FY21 proposed GAF so the numbers are comparable.

Comparable GAF Rate Review

	FY21 <u>Proposed Rate</u>	Additional Increase <u>Requested</u>	Facility Fee Converted to <u>Per Cr Hr. Rate</u>	Comparable <u>FY21 Rate</u>
BHSU	\$37.90	\$0.00	\$6.62	\$44.52
DSU	\$40.25	\$0.00		\$40.25
NSU	\$40.55	\$0.00		\$40.55
SDSM&T	\$49.10	\$0.00	\$1.36	\$50.46
SDSU	\$47.50	\$2.85		\$50.35
USD	\$54.80	\$0.00	\$2.62	\$57.42

SDSU GAF

At the March 2017 meeting, the Board supported SDSU's proposal to phase out the bond and utility component of their food service rates over a four-year period and implement a GAF component that will increase over the same time period. The purpose of the change

is to distribute the bond and utility fee burden evenly over more students through the GAF. This is the fairest approach to students that have already paid the full bond and utility fee as sophomores and juniors.

At the April 2019 meeting, the Board supported SDSU's request to extend the conversion plan to a five-year plan, in order to accommodate another request from the Student Association's GAF Strategic Plan. Since SDSU is not requesting any GAF increases from the Strategic Plan for FY21, SDSU is requesting to finalize this transition in 4 years instead of 5. Year four of this request is an increase to GAF of \$ 2.85 and in concert SDSU would reduce the Bond and Utility Fee rate from \$94.15 to \$0.00, resulting in the completion of the transition approved in March 2017.

	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>
Bond and Utility Fee Rate	\$143.30	\$102.65	\$94.15	\$0.00
GAF Rate	\$1.95	\$3.25	\$3.70	\$6.55
GAF Bond & Utility Increase	\$1.95	\$1.30	\$0.45	\$2.85

FY21 will be the fourth and final year of the revenue neutral plan.

Computer Lease Fees

DSU launched its mobile computing initiative at the start of the FY05 fall semester. SDSM&T launched its mobile computing initiative starting with the freshmen class in FY07. The per-semester fee is used to cover the cost to lease laptop/tablet PC's for full-time, on-campus students and to support the operating costs of the program. The cost of the mobile computing programs at DSU and SDSM&T are part of the mandatory costs paid by students. The computer lease fee increase at DSU and SDSM&T will be 0.4%.

IMPACT AND RECOMMENDATIONS

The recommended FY21 tuition and mandatory fee increases provide the necessary funding for a 0.0% salary policy for all employees, including faculty, exempt, and CSA. The cost to provide employer paid health insurance will increase \$738, bringing the annual cost per benefit eligible employee to \$10,809. The funding for the non-general and non-federal health care increase is estimated at \$1.6M.

To cover the salary policy, the health care increase, and SDSU's GAF increase, the weighted average cost increase is \$66 or 0.7%. The impact to students within the system will range from (\$282) to \$143 more per year.

Proposed FY21 Resident Undergraduate Mandatory Tuition and Fee Increase

	<u>FY20 Cost</u>	<u>FY21 Cost</u>	<u>\$ Increase</u>	<u>% Increase</u>
Black Hills State University	\$9,009.00	\$8,727.00	(\$282.00)	-3.1%
Dakota State University	\$9,535.50	\$9,594.00	\$58.50	0.6%
Northern State University	\$8,751.00	\$8,806.50	\$55.50	0.6%
SD School of Mines & Technology	\$10,050.00	\$10,111.50	\$61.50	0.6%
South Dakota State University	\$9,114.00	\$9,256.50	\$142.50	1.6%
University of South Dakota	\$9,331.50	\$9,390.00	\$58.50	0.6%
System Weighted Cost	\$9,250.82	\$9,316.85	\$66.03	0.7%

ATTACHMENTS

Attachment I – Proposed FY21 On-Campus Tuition and Mandatory Fee Schedule

Attachment II – Programs Proposed for Inclusion in the Western Regional Graduate Program (WRGP) through the Western Interstate Commission for Higher Education (WICHE)

South Dakota Board of Regents
Proposed FY21 On-Campus Tuition and Mandatory Fees

	Current Rate	\$ Increase	% Increase	FY21 Rate
Black Hills State University				
Undergraduate - Per Credit Hour				
Resident	\$262.60	-\$9.60	-3.7%	\$253.00
State Employee, ROTC, Teacher Certification	\$131.30	-\$4.85	-3.7%	\$126.45
Over Sixty-Five	\$144.40	-\$5.25	-3.6%	\$139.15
Remedial ⁽⁷⁾	\$351.25	\$2.30	0.7%	\$353.55
Child of Alumni ⁽³⁾	\$262.60	-\$9.60	-3.7%	\$253.00
South Dakota Advantage ⁽⁴⁾	\$262.60	-\$9.60	-3.7%	\$253.00
Western Undergraduate Exchange ⁽²⁾	\$367.45	-\$11.45	-3.1%	\$356.00
Nonresident	\$367.45	-\$11.45	-3.1%	\$356.00
Minnesota Reciprocity - SU2019 - BHSU	\$275.85			\$275.85
Graduate - Per Credit Hour				
Resident	\$339.05	-\$6.95	-2.0%	\$332.10
State Employee, Teacher Certification	\$169.50	-\$3.50	-2.1%	\$166.00
Graduate Assistant	\$179.70	-\$3.65	-2.0%	\$176.05
Over Sixty-Five	\$186.45	-\$3.75	-2.0%	\$182.70
Nonresident	\$632.60	-\$12.60	-2.0%	\$620.00
Nonresident Graduate Assistant	\$213.55	-\$4.35	-2.0%	\$209.20
Minnesota Reciprocity - SU2019 - BHSU	\$474.50			\$474.50
Western Regional Graduate Program ⁽⁵⁾	\$339.05	-\$6.95	-2.0%	\$332.10
Dakota State University, Northern State University				
Undergraduate - Per Credit Hour				
Resident	\$251.35	\$1.65	0.7%	\$253.00
State Employee, ROTC, Teacher Certification	\$125.65	\$0.80	0.6%	\$126.45
Over Sixty-Five	\$138.25	\$0.90	0.7%	\$139.15
Remedial ⁽⁷⁾	\$351.25	\$2.30	0.7%	\$353.55
Child of Alumni ⁽³⁾	\$251.35	\$1.65	0.7%	\$253.00
South Dakota Advantage ⁽⁴⁾	\$251.35	\$1.65	0.7%	\$253.00
Western Undergraduate Exchange ⁽²⁾	\$353.70	\$2.30	0.7%	\$356.00
Nonresident	\$353.70	\$2.30	0.7%	\$356.00
Minnesota Reciprocity - SU2019 - DSU	\$246.85			\$246.85
Minnesota Reciprocity - SU2019 - NSU	\$272.80			\$272.80
Graduate - Per Credit Hour				
Resident	\$329.95	\$2.15	0.7%	\$332.10
State Employee, Teacher Certification	\$164.95	\$1.05	0.6%	\$166.00
Graduate Assistant	\$174.90	\$1.15	0.7%	\$176.05
Over Sixty-Five	\$181.50	\$1.20	0.7%	\$182.70
Nonresident	\$616.00	\$4.00	0.6%	\$620.00
Nonresident Graduate Assistant	\$207.85	\$1.35	0.6%	\$209.20
Minnesota Reciprocity - SU2019 - DSU	\$471.70			\$471.70
Minnesota Reciprocity - SU2019 - NSU	\$471.45			\$471.45
Western Regional Graduate Program ⁽⁵⁾	\$329.95	\$2.15	0.7%	\$332.10
South Dakota School of Mines & Technology				
Undergraduate - Per Credit Hour				

Resident	\$257.95	\$1.70	0.7%	\$259.65
State Employee, ROTC, Teacher Certification	\$129.00	\$0.85	0.7%	\$129.85
Over Sixty-Five	\$141.90	\$0.90	0.6%	\$142.80
Remedial ⁽⁷⁾	\$351.25	\$2.30	0.7%	\$353.55
Child of Alumni ⁽³⁾	\$257.95	\$1.70	0.7%	\$259.65
South Dakota Advantage ⁽⁴⁾	\$257.95	\$1.70	0.7%	\$259.65
Western Undergraduate Exchange ⁽²⁾	\$386.95	\$2.50	0.6%	\$389.45
Nonresident	\$404.00	\$2.65	0.7%	\$406.65
Minnesota Reciprocity - SU2019 - SDSM&T	\$249.70			\$249.70

Graduate - Per Credit Hour

Resident	\$335.55	\$2.20	0.7%	\$337.75
State Employee, Teacher Certification	\$167.80	\$1.10	0.7%	\$168.90
Graduate Assistant	\$177.90	\$1.15	0.6%	\$179.05
Over Sixty-Five	\$184.60	\$1.20	0.7%	\$185.80
Nonresident	\$673.50	\$4.40	0.7%	\$677.90
Nonresident Graduate Assistant	\$211.40	\$1.35	0.6%	\$212.75
Minnesota Reciprocity - SU2019 - SDSM&T	\$462.95			\$462.95
Western Regional Graduate Program ⁽⁵⁾	\$335.55	\$2.20	0.7%	\$337.75

South Dakota State University, University of South Dakota**Undergraduate - Per Credit Hour**

Resident	\$256.55	\$1.65	0.6%	\$258.20
State Employee, ROTC, Teacher Certification	\$128.25	\$0.85	0.7%	\$129.10
Over Sixty-Five	\$141.10	\$0.90	0.6%	\$142.00
Remedial ⁽⁷⁾	\$351.25	\$2.30	0.7%	\$353.55
Child of Alumni ⁽³⁾	\$256.55	\$1.65	0.6%	\$258.20
South Dakota Advantage ⁽⁴⁾	\$256.55	\$1.65	0.6%	\$258.20
Western Undergraduate Exchange ⁽²⁾	\$372.40	\$2.40	0.6%	\$374.80
Nonresident	\$372.40	\$2.40	0.6%	\$374.80
Minnesota Reciprocity - SU2019 - SDSU	\$269.00			\$269.00
Minnesota Reciprocity - SU2019 - USD	\$259.10			\$259.10

Graduate - Per Credit Hour

Resident	\$336.80	\$2.20	0.7%	\$339.00
State Employee, Teacher Certification	\$168.40	\$1.10	0.7%	\$169.50
Graduate Assistant - USD	\$178.50	\$1.15	0.6%	\$179.65
Over Sixty-Five	\$185.25	\$1.20	0.6%	\$186.45
Nonresident	\$647.55	\$4.20	0.6%	\$651.75
Nonresident Graduate Assistant - USD	\$212.20	\$1.40	0.7%	\$213.60
Minnesota Reciprocity - SU2019 - SDSU	\$467.65			\$467.65
Minnesota Reciprocity - SU2019 - USD	\$457.75			\$457.75
Western Regional Graduate Program ⁽⁵⁾	\$336.80	\$2.20	0.7%	\$339.00

South Dakota State University, University of South Dakota**Pharmacy & Allied Health Programs ⁽⁶⁾**

Resident - Per Semester	\$4,885.00	\$31.75	0.6%	\$4,916.75
Nonresident - Per Semester	\$10,450.00	\$67.90	0.6%	\$10,517.90
Nonresident - Per Credit Hour	\$851.20	\$5.55	0.7%	\$856.75
Minnesota Reciprocity - SU2019 - Semester	\$7,594.00			\$7,594.00
Minnesota Reciprocity - SU2019 - Credit Hour	\$612.25			\$612.25

Law School

Resident - Semester		\$5,624.00	\$36.55	0.6%	\$5,660.55
Graduate Assistant - Credit Hour		\$198.70	\$1.30	0.7%	\$200.00
Nonresident - Per Semester		\$14,988.00	\$97.40	0.6%	\$15,085.40
Nonresident w/ LSAT 155 or Higher - Per Semester		\$5,624.00	\$36.55	0.6%	\$5,660.55
Nonresident Graduate Assistant		\$236.25	\$1.55	0.7%	\$237.80
Minnesota Reciprocity - SU2019 - Semester		\$9,634.25			\$9,634.25
Minnesota Reciprocity - SU2019 - Credit Hour		\$642.25			\$642.25
Medical School					
Resident & INMED Program - Annual		\$30,772.00	\$200.00	0.6%	\$30,972.00
Nonresident - Annual		\$73,740.00	\$479.30	0.6%	\$74,219.30
Minnesota Reciprocity - Annual		\$34,335.00			\$34,335.00
FY20 Mandatory Fees ⁽¹⁾					
General Activity Fee - Credit Hour	BHSU	\$37.70	\$0.20	0.5%	\$37.90
	DSU	\$40.05	\$0.20	0.5%	\$40.25
	NSU	\$40.35	\$0.20	0.5%	\$40.55
	SDSM&T	\$48.85	\$0.25	0.5%	\$49.10
	SDSU	\$47.25	\$3.10	6.6%	\$50.35
	USD	\$54.50	\$0.30	0.6%	\$54.80
Computer Lease Fee - Semester	DSU	\$396.75	\$1.50	0.4%	\$398.25
	SDSM&T	\$423.00	\$1.50	0.4%	\$424.50

Notes: All rates are effective at the end of the 2020 spring term.

SD National Guard members may be eligible for a benefit of 50% of the in-state resident tuition after federal tuition benefits are applied, but the benefits in total may not exceed 100% of the tuition cost. The graduate benefit is limited to 32 credit hours.

- (1) The mandatory fees are added to the on-campus tuition cost for a total cost per credit hour. Special discipline fees may also apply to certain courses and are in addition to on-campus tuition and mandatory fees.
- (2) States participating in the Western Undergraduate Exchange program: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, Utah, Washington, and Wyoming. The SDSM&T rate is available only to new freshman and first-time transfers starting the summer of 2016.
- (3) The BHSU rate is available only to new Wyoming freshmen and first-time transfers starting the summer of 2013.
- (4) The South Dakota Advantage Program, starting summer 2019, is for new freshmen and transfers from Colorado, Iowa, Montana, Nebraska, North Dakota and Wyoming.
- (5) The Western Regional Graduate Program (WRGP) allows master's, graduate certificate, and Ph.D. students who are residents of the WICHE member states to enroll in high-quality programs at 60 public institutions outside of their home state and pay resident tuition. For a list of South Dakota's programs offered through WRGP, please visit this site: <https://www.wiche.edu/wrgp>
- (6) Allied Health includes Nursing, Dental Hygiene, Occupational Therapy, Physician Assistant Studies, Physical Therapy, HSC Paramedic Specialization, and MS Human Biology
- (7) These rates are the total per credit hour cost. No additional fees will be assessed.

**Programs Proposed for Inclusion in the Western Regional Graduate Program
(WRGP) through the Western Interstate Commission for Higher Education
(WICHE)**

Black Hills State University

- Integrative Genomics (Master's)

Northern State University

- Accounting Analytics (Master's)
- Counseling (Master's), including specializations in clinical Mental Health, Schools, and Forensic Counseling.
- Educational Studies (Master's)
- Sport Performance and Leadership (Master's)

Dakota State University

- Applied Computer Science/Analytics (Master's)
- Cyber Defense (Master's)
- Educational Technology (Master's)
- Health Informatics/Information Management (Master's)
- Information Systems (Master's)

South Dakota School of Mines & Technology

- Atmospheric and Environmental Sciences (Master's and Doctorate)
- Biomedical Engineering (Master's and Doctorate)
- Chemical & Biological Engineering (Doctorate)
- Chemical Engineering (Master's)
- Civil/Environmental Engineering (Master's and Doctorate)
- Computational Science/Robotics (Master's)
- Construction/Engineering Management (Master's)
- Electrical Engineering (Master's)
- Engineering (Master's)
- Engineering Management (Master's)
- Geology/Geological Engineering (Master's)
- Geology/Geological Engineering/Mining Engineering (Doctorate)
- Materials Engineering and Science (Master's and Doctorate)
- Mechanical Engineering (Master's and Doctorate)
- Mining Engineering & Management (Master's)
- Nanoscience & Nanoengineering (Master's and Doctorate)
- Paleontology (Master's)
- Physics (Master's and Doctorate)

South Dakota State University

- Agricultural and Biosystems Engineering (Master's)
- Agricultural, Biosystems and Mechanical Engineering (Doctorate)
- Animal Science (Master's)
- Animal Science (Doctorate)

- Architecture (Master's)
- Athletic Training (Master's)
- Biochemistry (Doctorate)
- Biological Sciences (Master's) with specialization options in Biology, Dairy Science, Food Science, Microbiology, and Natural Resource Management
- Biological Sciences (Doctorate) with specialization options in Agricultural and Biosystems Engineering, Biology, Dairy Science, Food Science, Microbiology, Molecular Biology, Natural Resource Management, Plant Molecular Biology, Plant Science, Veterinary Microbiology, Veterinary Pathobiology
- Chemistry (Master's) with specialization option in Chemistry Education
- Chemistry (Doctorate)
- Civil Engineering (Master's)
- Civil Engineering (Doctorate)
- Communication and Media Studies (Master's)
- Computational Science and Statistics (Doctorate) with specialization options in Data Science, Mathematics, and Statistics
- Computer Science (Master's)
- Counseling and Human Resource Development (Master's) with specialization options in Administration of Student Affairs, Clinical Mental Health Counseling, College Counseling, Marriage and Family Counseling, and Rehabilitation and Mental Health Counseling
- Economics (Master's)
- Electrical Engineering (Master's)
- Electrical Engineering (Doctorate)
- Engineering (Master's)
- Geography (Master's) with specialization option in Geographic Information Sciences
- Geospatial Science and Engineering (Doctorate) with specialization options in Geography and Remote Sensing
- Human Biology (Master's)
- Mathematics (Master's) with specialization in Statistics
- Mechanical Engineering (Master's)
- Nursing (Doctorate)
- Nutrition and Exercise Sciences (Master's) with specialization options in Exercise Science and Nutritional Sciences
- Nutrition and Exercise Sciences (Doctorate)
- Operations Management (Master's)
- Pharmaceutical Sciences (Doctorate)
- Plant Science (Master's)
- Plant Science (Doctorate)
- Sociology (Master's)
- Sociology (Doctorate)
- Sport and Recreation Administration (Master's)
- Statistics (Master's)
- Wildlife and Fisheries Sciences (Master's) with specialization options in Fisheries Sciences and Wildlife Sciences
- Wildlife and Fisheries Sciences (Doctorate)

University of South Dakota

- Addiction Studies (Master's) with specialization option in Co-Occurring
- Administration (Master's), with specialization options in Addiction Studies, Criminal Justice, Health Services, Human Resources Management, Interdisciplinary Studies, Long Term Care Administration, and Organizational Leadership Specialization
- Advanced Mathematics (Certificate)
- Art (Master's), with specialization options in Graphic Design, Graphic Painting, Graphic Photography, Graphic Printmaking, and Graphic Sculpture
- Arts in Health (Certificate)
- Audiology (Doctorate)
- Basic Biomedical Sciences (Master's)
- Basic Biomedical Sciences (Doctorate), with specialization options in Cardiovascular Biology, Infectious Diseases, Neuroscience, and Philosophy and Pharmacology
- Biological Sciences (Doctorate) with specialization options Bioinformatics, Integrative, and Neuroscience
- Biology (Master's) with specialization option in Conservation and Biodiversity
- Biomedical Engineering (Master's) with specialization option in Medical Product Development and Manufacturing
- Biomedical Engineering (Doctorate)
- Business Administration (Master's) with specialization options in Business Analytics, Finance, Health Services Administration, Marketing, and Operations and Supply Chain Management
- Business Analytics, (Master's)
- Chemistry (Master's)
- Communication (Master's)
- Computer Science (Master's) with specialization option in Informatics
- Counseling and Psychology in Education (Master's) with specialization options in Clinical Mental Health, Human Development & Education Psychology, and School Counseling
- Counseling and Psychology in Education (Specialist) with specialization options in Counselor Education, Human Development & Education Psychology, and School Psychology
- Counseling and Psychology in Education (Doctorate) with specialization options in Counselor Education, Human Development & Education Psychology, and School Psychology
- Disaster in Mental Health (Certification)
- English (Master's) with specialization options in Creative Writing and Literature
- English (Doctorate) with specialization options in Literary Studies: Creative and Literary Studies: Critical
- Executive Master of Public Administration (Master's)
- Graduate Mathematics (Certification)
- History (Master's)
- Kinesiology and Sport Management (Master's) with specialization options in Exercise Science and Sport Management
- Materials Chemistry (Doctorate)
- Mathematics (Master's)

- Mental Health Counseling (Certificate)
- Museum in Archive Studies (Certificate)
- Nonprofit Management (Certificate)
- Physics (Master's) with specialization option in Analytics for Large Data Sets
- Physics (Doctorate)
- Professional Accountancy (Master's) with specialization option Analytics
- Psychology (Master's) with specialization options in Clinical and Human Factors
- Psychology (Doctorate) with specialization options in Clinical Disaster, Clinical, and Human Factors (Doctorate)
- Public Administration (Master's)
- Social Work (Master's)
- Spanish Translation (Certificate)
- Speech Language Pathology (Master's)
- Sustainability (Doctorate)
- Sustainability (Master's)

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – B

DATE: April 1, 2020

SUBJECT

FY21 System, Discipline, Delivery, and Vehicle Registration Fees

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:5:5](#) – Tuition and Fees: Fees

BACKGROUND / DISCUSSION

Outside of tuition and mandatory fees, students will be assessed specific fees for services and may pay additional fees for higher cost disciplines. The services could include processing applications, testing for credit, assessment fees, late fees, parking fees or similar services. Discipline fees are used to support high-cost disciplines in the areas of salaries and/or operating expenses.

The Fees for Service are summarized below into the following categories: 1) System Fees, 2) Discipline Fees, 3) Delivery Fees, and 4) Vehicle Registration Fees. A justification is included for any new fee or fee being increased above inflation.

System Fees

Application Fee

The universities retain the revenues from the application fee to support work in the admissions offices. The undergraduate application fee is \$20.00 and the graduate application fee is \$35.00. The rates are not increasing for FY21.

Transcript Fee

The universities retain the transcript fee revenue to support the work in providing transcripts. The transcript fee was restructured in FY16 when the system purchased software for processing electronic transcripts and created an e-Transcript Center. The current fee is \$9.00 per transcript. No increase is being recommended.

(Continued)

DRAFT MOTION: 20200401_6-B:

I move to approve the FY21 System, Discipline, Delivery, and Vehicle Registration Fees, as presented.

Challenge by Exam

The Challenge by Exam, formerly known as Exam for Credit, covers the costs of the College Level Examination Program (CLEP) exams. The cost is \$90.75 per exam. No increase is requested.

International Student Fee

The international student fee was restructured starting in FY13 to a per semester fee with the fee being waived for the summer semester. The semester fee helps to offset the costs of any international student orientation programs, the on-going compliance support related to the Student and Exchange Visitor Information System (SEVIS), and the continuing compliance required of U.S. universities from the time an international student enrolls until the time he/she either graduates, finishes post-graduation training, or terminates his/her academic program and returns home. In 2001, the U.S. Government instituted significant new regulations regarding international students coming to the U.S. The regulatory burden placed on U.S. universities and colleges that wanted to enroll international students was essentially an unfunded mandate. Most universities scrambled to assemble the necessary resources (technical, human and financial) in order to comply with the new regulatory burden, and most international student offices in U.S. universities changed dramatically from offices focused on programming and support services for international students to offices that monitored international students and continuously provided information on such students to the U.S. government, as now was required by law. In other words, the service and programming mission of the offices now included a compliance and enforcement mission. The SDBOR universities instituted the current \$100 per semester international student fee in fall 2013. Although this fee has helped to offset the costs of monitoring each student's legal status and SEVIS compliance that is ongoing throughout the student's enrollment, USCIS has implemented a new fee structure for every university that is using the SEVIS. An increase in the international student fee from \$100 per semester to \$150 per semester would contribute to the necessary resources required to maintain SDBOR universities' compliance with U.S. federal immigration regulations.

Testing Fees

Testing costs are to be covered with tuition revenues unless the Board has approved a specific fee. Retest fees have been approved for the COMPASS and the Technology Literacy exams at \$18.00 per exam. Students will individually register for and pay the PRAXIS Principles of Learning & Teaching or the PRAXIS II Content test fees directly to Education Testing Services, which has resulted in credit card fees associated with this convenience. An increase from \$18 to \$20 is requested to cover part of the credit card fee when students register for the exam online

USD contracts with HESI to administer the nursing assessment test for the Associate of Science and Bachelor of Science nursing candidates. The testing costs of \$185.50 are paid directly by the student. SDSU contracts with Assessments Technology Institute at a cost of \$214.00 per student. Since these are electronic assessments, SDSU purchases the student codes insuring the students receive the correct assessment each time. The two institutions note no increase to their fees for FY21.

Discipline Fees

South Dakota has traditionally assessed program fees to support incremental costs of instructional equipment and other operating costs, including salary enhancement, for the benefit of students enrolled in higher cost disciplines. Courses assessing the discipline fees must be approved by the Board.

A 2.4% increase has been applied to the current rate to meet the salary policy increase and the \$738 health care increase for each benefit eligible FTE. No operating expense inflationary increase has been applied to the current rates.

Following are requests for an increase above the 2.4% that are being recommended.

Black Hills State University

Black Hills State University will revert back to the standard tuition and special discipline fee assessment that is used by other Board of Regents campuses.

South Dakota State University – PHA Program Fee

Institution:	South Dakota State University
Fee:	PHA Program Fee (Pharm.D.)
FY21 Fee Request and Justification	

A	How Will the Fee Be Assessed? (Credit Hour or Semester)	Semester
B	FY20 Current Rate	\$3,520.10
	FY21 Proposed Rate (20% increase)	\$4,224.12
C	With Inflation	\$0.00
D	Amount Above Inflation	\$704.02
E	Total Proposed Rate for FY21	\$4,224.12
F	Credit Hour Base or Student Base	65 Students
G	FY20 Projected Revenue (\$3,520.10*2 sem.*65 students)	\$457,613.00
H	FY21 Projected Revenue (\$4,224.12*2 sem.*65 students)	\$549,135.60
	Inflation Only	\$0,000.00
	Amount Above Inflation	\$91,522.60
	Total Projected Revenue for FY21	\$549,135.60
I	Revenue Change	\$91,522.60
J	Cost Increase Per Student (Per Credit Hour or Semester) ($\$3,520.10 \times 20\% = \704.02)	\$704.02 per semester

Identify Course Prefixes: PHA Program Fee (Pharm.D.)

Currently, the pharmacy professional program includes 218 credits: 138 undergraduate credits and 80 graduate credits. Sixty-six of the 218 credits are pre-pharmacy credits, which are taken prior to entry into the Pharm.D. Program. Once admitted to the Pharm.D. Program, the curriculum consists of 2 years of undergraduate courses (P1 & P2 years) and 2 years of graduate courses (P3 & P4 years). The P1 year consists of 35 undergraduate credits: 17 credits in the fall and 18 credits in the spring. The P2 year consists of 37 undergraduate credits: 3 credits in summer, 18 credits in fall and 16 credits in spring. After completion of the P2 year, students are eligible for a Bachelor of Science Degree in Pharmaceutical Sciences. The P3 year consists of 40 graduate credits (3 credits in the summer, 18 credits in the fall, and 19 credits in the spring). The P4 year consists of 40 graduate credits of experiential courses.

Cost of Program – most impacted by change

Current Year: 2019-2020				
	(P1- UG)	(P2-UG)	(P3-GR)	(P4-GR)
	\$ 7,040.20	\$ 7,040.20	\$ 7,040.20	\$ 10,560.30
<i>Only included PHA program fee</i>				

Cost for Next Year with Proposed Increase (Do not include tuition and GAF)				
	(P1- UG)	(P2-UG)	(P3-GR)	(P4-GR)
	\$ 8,448.24	\$ 8,448.24	\$ 8,448.24	\$ 12,672.36

For fiscal year 20 (FY20), the PHA program fee per semester is \$3,520.10, which is charged to the student for nine semesters throughout the student's academic career. The College of Pharmacy & Allied Health Professions is proposing a fee increase of 20%, which would generate \$704.02 in additional revenue per student per semester, resulting in \$411,852 in additional revenue over four years. With this fee proposal, the student would pay a total of \$6,336.18 more in program fees.

The table on the following page outlines the pricing structure for the fee proposal and the revenue generated based on the original and proposed fee structure with a class size of 65 students.

Original Fee Revenue							
Class	FY21	FY22	FY23	FY24	# of Semesters	Current Fee	Class Size
P1	\$457,613.00	\$457,613.00	\$457,613.00	\$457,613.00	2	\$3,520.10	65
P2		\$457,613.00	\$457,613.00	\$457,613.00	2	\$3,520.10	65
P3			\$457,613.00	\$457,613.00	2	\$3,520.10	65
P4				\$686,419.50	3	\$3,520.10	65
Total	\$457,613.00	\$915,226.00	\$1,372,839.00	\$2,059,258.50			
20% Proposed Fee Revenue							
Class	FY21	FY22	FY23	FY24	# of Semesters	Proposed Fee	Class Size
P1	\$549,135.60	\$549,135.60	\$549,135.60	\$549,135.60	2	\$4,224.12	65
P2		\$549,135.60	\$549,135.60	\$549,135.60	2	\$4,224.12	65
P3			\$549,135.60	\$549,135.60	2	\$4,224.12	65
P4				\$823,703.40	3	\$4,224.12	65
Total	\$549,135.60	\$1,098,271.20	\$1,647,406.80	\$2,471,110.20			
Revenue Change	\$91,522.60	\$183,045.20	\$274,567.80	\$411,851.70			

The fee adjustment would go into effect for the P1 class for FY21. New pharmacy students in FY21 forward would be charged the new proposed fee. Students currently in the program (i.e., those students who started the program in the Fall of 2019 or before, and have progressed with their cohort) would be charged the original fee.

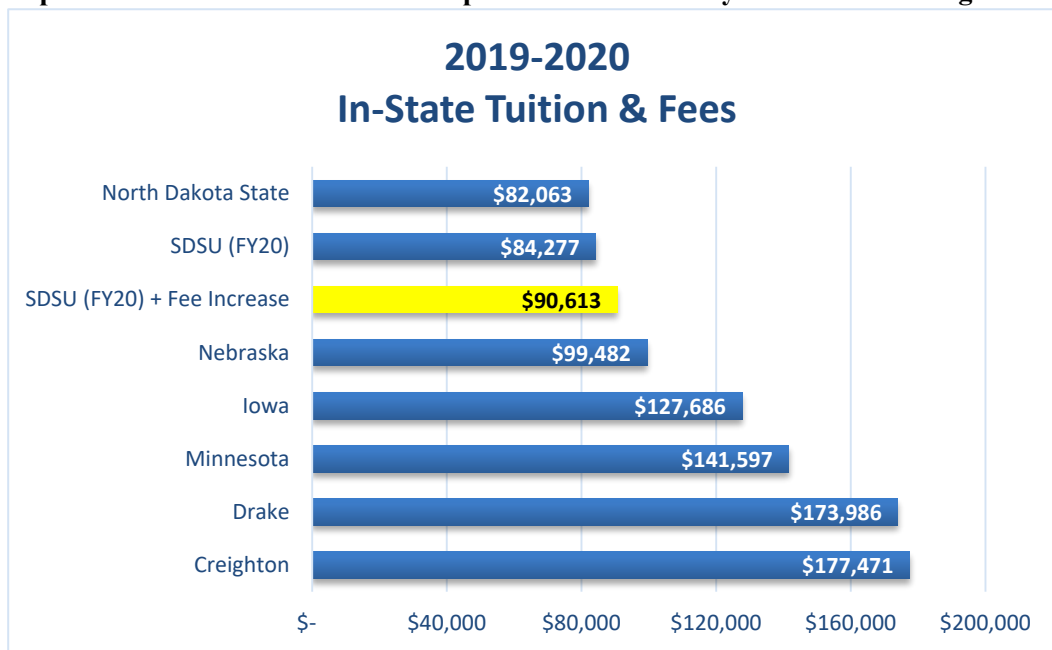
Fee Rate	FY21	FY22	FY23	FY24
Original	P2, P3, P4	P3, P4	P4	None
Proposed	P1	P1, P2	P1, P2, P3	P1, P2, P3, P4

Justification/Explanation:

1. Pharmacists' salaries exceed faculty salaries. The median starting salary for 2018 SDSU Pharm.D. graduates was \$126,120. Currently SDSU Pharmacy Practice faculty start at \$105,000. This disparity has a very negative impact on recruitment and retention.
2. Accreditation expectations continue to increase. The American Council for Pharmacy Education revised their standards, and these include greater expectations. The college must meet accreditation standards and continue to provide a high-quality educational experience for our students. Costs associated with meeting these revised standards are great.

- a. Facilities - \$605,702 was expended in FY18 & FY19 to remodel the Avera Health and Science practice labs which produced enhanced, outstanding, state-of-the-art practice facilities complete with a simulated community pharmacy, six consultations rooms, an acute care area with observation/SimMan/video recording and a compounding lab with sterile and non-sterile areas. This allows students to practice their skills and faculty to assure students' performance meets standards.
 - b. Assessment – The college is developing objective structured Clinical Exams (OSCEs) which are expensive to create and execute. This includes faculty time, simulation support personnel, and physical facilities.
 - c. Curriculum - A curricular revision was undertaken to meet new accreditation standards and implemented starting in the fall of 2018. Additional costs have accompanied the new curriculum:
 - i. More lab experiences are required to address skill training and integration of content. This requires far more faculty time.
 - ii. Co-curricular activities are required to demonstrate outcome achievement. This requires faculty time to design and oversee these activities.
 - iii. Increase inter-professional education experiences are required. This necessitates greater collaboration, planning, and time in execution.
3. Pharmacy Practice Evolution – The practice of pharmacy is evolving to meet the needs of patients through greater direct patient interactions. In order to provide this care, pharmacy students must be trained in new approaches, requiring new skills. For example, telehealth to rural communities helps connect pharmacists to patients, and this unique approach requires special training and technology.
4. South Dakota State University has a competitive pricing structure compared to its peers. Currently, SDSU has the second lowest tuition and fees compared to other pharmacy schools in the region. With the fee adjustment, SDSU will continue to offer a high-quality education at a competitive price. SDSU will maintain its reputation as having the second lowest tuition and fees compared to other pharmacy schools in the region. With a twenty percent increase in fees, SDSU will be approximately \$8,869 less than the Nebraska Medical Center, which is rated as having the third lowest tuition and fees in the region.

Graph 1: In-State Tuition & Fee Comparisons of Pharmacy Schools in the Region



Source: AACP Institutional Research Site In-state Tuition & Fees (2019-2020); Reference software and malpractice insurance was removed from SDSU's calculations to align with AACP's website.

Vehicle Registration

Vehicle registration fees are assessed to all students and faculty that choose to park on the university properties. The fees are used to pay for acquiring, maintaining, and improving appropriate parking facilities and for associated administration costs. The rates are being adjusted by 2.0% inflation and rounded to the nearest dollar. SDSU is adding rates to its structure.

SDSU Vehicle Registration Rate Additions

South Dakota State University is proposing the following new vehicle registration rates. First, a new permit classification for students that are staying in university housing over the summer. The rate is set to match the Commuter-Summer rate. Second, a new permit classification for students that are staying in the SouthEast Apartments which are under a 12-month contract. Rate has been set to equal the Resident-Academic (\$161) plus the Resident-Summer (\$36) permit rates.

DSU Vehicle Registration Rate Addition

Dakota State University currently has one rate for all student parking on campus. With the addition of the new Residence Village residence hall, parking availability will change beginning Spring of 2020 (construction begins). DSU is, therefore, proposing to add a new rate for parking that is in closer proximity to the core of campus. The Student Senate also suggested and supported the higher rate for prime parking for students in the residence halls. This higher rate will be \$150/year starting with the Fall 2020 semester and is for prime restricted spots. DSU does plan to add additional parking spots for students to replace spots taken away with the new building.

IMPACT AND RECOMMENDATIONS

The Legislature funded a 2.0% salary policy increase for state employees and a \$738 per benefit eligible employee increase to the employer-paid healthcare benefit. System fees are not increasing. For discipline fees, a 2.4% increase has been applied to meet only the salary policy and healthcare benefit need. Discipline fees will not receive an inflationary increase on operating expenses. Delivery fees will also be increased to cover the salary policy and health benefit cost increase. Vehicle registration fees will increase 2.0% rounded to the nearest dollar for the maintenance and repair of the parking facilities and operation of the parking system.

ATTACHMENTS:

Attachment I – Review of Special Discipline Fee Requests and Recommendations

South Dakota Board of Regents
Proposed FY21 System, Discipline, Delivery and Vehicle Registration Fees

	FY20 Rate	\$ Increase	% Increase	FY21 Rate
System Fees				
Application Fee - Undergraduate	\$20.00	\$0.00	0.0%	\$20.00
Application Fee - Graduate	\$35.00	\$0.00	0.0%	\$35.00
Transcript	\$9.00	\$0.00	0.0%	\$9.00
Challenge by Exam - Course	\$90.75	\$0.00	0.0%	\$90.75
International Student Fee - Fall & Spring	\$100.00	\$50.00	50.0%	\$150.00
Testing Fees				
COMPASS, Technology Re-test	\$18.00	\$2.00	11.1%	\$20.00
BSN Clinical Nursing Fee - Annual	\$36.50	\$0.00	0.0%	\$36.50
SDSU Nursing Assessment - - Semester	\$214.00	\$0.00	0.0%	\$214.00
USD Nursing Assessment (BSN)	\$185.50	\$0.00	0.0%	\$185.50
Discipline Fees - Credit Hour (Unless Stated Otherwise)				
Black Hills State University				
Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	N/A			\$21.60
Chemistry	N/A			\$21.60
Geology/Nanoscience/Paleontology	N/A			\$21.60
Physics	N/A			\$21.60
Computer Science	N/A			\$48.60
Mathematics/Statistics	N/A			\$16.20
Health and Wellness	N/A			\$16.20
Fine Arts	N/A			\$16.20
Business				
Undergraduate	N/A			\$30.90
Graduate	N/A			\$55.55
Dakota State University				
Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	\$21.10	\$0.50	2.4%	\$21.60
Chemistry	\$21.10	\$0.50	2.4%	\$21.60
Physics	\$21.10	\$0.50	2.4%	\$21.60
Computer Science	\$70.20	\$1.70	2.4%	\$71.90
Mathematics/Statistics	\$15.80	\$0.40	2.5%	\$16.20
Fine Arts	\$15.80	\$0.40	2.5%	\$16.20
Business				
Undergraduate	\$30.20	\$0.70	2.3%	\$30.90
Graduate	\$54.25	\$1.30	2.4%	\$55.55
Respiratory Care	\$52.75	\$1.25	2.4%	\$54.00
Northern State University				
Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	\$21.10	\$0.50	2.4%	\$21.60
Chemistry	\$21.10	\$0.50	2.4%	\$21.60
Physics	\$21.10	\$0.50	2.4%	\$21.60
Computer Science	\$47.45	\$1.15	2.4%	\$48.60
Mathematics/Statistics	\$15.80	\$0.40	2.5%	\$16.20
Counselor Education	\$26.20	\$0.65	2.5%	\$26.85
Fine Arts	\$15.80	\$0.40	2.5%	\$16.20
Business				

Undergraduate	\$30.20	\$0.70	2.3%	\$30.90
Graduate	\$54.25	\$1.30	2.4%	\$55.55
E-Learning	\$21.10	\$0.50	2.4%	\$21.60
NSU Exchange Program Fee - Per Credit Hour	\$116.30	\$2.80	2.4%	\$119.10

Discipline Fees - Credit Hour *(Unless Stated Otherwise)* Continued**South Dakota School of Mines & Technology**

Science/Technology/Engineering/Math				
Atmospheric & Environmental Science	\$84.40	\$2.05	2.4%	\$86.45
Biology/Microbiology/Anatomy	\$42.15	\$1.00	2.4%	\$43.15
Chemistry	\$84.40	\$2.05	2.4%	\$86.45
Geology/Nanoscience/Paleontology	\$84.40	\$2.05	2.4%	\$86.45
Physics	\$84.40	\$2.05	2.4%	\$86.45
Other Sciences	\$21.10	\$0.50	2.4%	\$21.60
Computer Science	\$70.20	\$1.70	2.4%	\$71.90
Engineering	\$84.40	\$2.05	2.4%	\$86.45
Mathematics/Statistics	\$42.15	\$1.00	2.4%	\$43.15
Fine Arts	\$15.80	\$0.40	2.5%	\$16.20

South Dakota State University

Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	\$42.15	\$1.00	2.4%	\$43.15
Chemistry	\$51.25	\$1.25	2.4%	\$52.50
Physics	\$84.40	\$2.05	2.4%	\$86.45
Other Sciences	\$21.10	\$0.50	2.4%	\$21.60
Computer Science	\$70.20	\$1.70	2.4%	\$71.90
Engineering	\$84.40	\$2.05	2.4%	\$86.45
Mathematics/Statistics	\$42.15	\$1.00	2.4%	\$43.15
Allied Health				
Undergraduate	\$103.00	\$2.45	2.4%	\$105.45
Graduate	\$226.45	\$5.45	2.4%	\$231.90
Counselor HR Development	\$26.20	\$0.65	2.5%	\$26.85
Health and Wellness	\$21.20	\$0.50	2.4%	\$21.70
Fine Arts	\$26.20	\$0.65	2.5%	\$26.85
Business				
Undergraduate	\$30.20	\$0.70	2.3%	\$30.90
Graduate	\$54.25	\$1.30	2.4%	\$55.55
Architecture	\$464.95	\$11.15	2.4%	\$476.10
Animal Science	\$64.25	\$1.55	2.4%	\$65.80
Aviation Education	\$41.90	\$1.00	2.4%	\$42.90
Dairy Science/Food Science	\$82.05	\$1.95	2.4%	\$84.00
Dietetics Internship - Per Semester	\$4,745.45	\$113.90	2.4%	\$4,859.35
Medical Laboratory Science - Per Semester	\$1,778.70	\$42.70	2.4%	\$1,821.40
Neonatal Care - Annual	\$7,936.15	\$190.45	2.4%	\$8,126.60
Nutrition	\$29.55	\$0.70	2.4%	\$30.25
Interior Design /Landscape Design	\$29.55	\$0.70	2.4%	\$30.25
Pharmacy	\$208.40	\$5.00	2.4%	\$213.40
Pharmacy - Semester	\$3,520.10	\$704.00	20.0%	\$4,224.10
Range Science	\$46.75	\$1.10	2.4%	\$47.85
Veterinary Science	\$64.25	\$1.55	2.4%	\$65.80
Veterinary Medicine 2+2 (new in FY21) Resident				\$5,512.00
Veterinary Medicine 2+2 (new in FY21) Non-Resident				\$9,740.00

Discipline Fees - Credit Hour *(Unless Stated Otherwise)* Continued

University of South Dakota

Science/Technology/Engineering/Math

Biology/Microbiology/Anatomy	\$42.15	\$1.00	2.4%	\$43.15
Biochemistry/Biomedical Engineering/Physiology/Sustainability	\$42.15	\$1.00	2.4%	\$43.15
Chemistry	\$51.25	\$1.25	2.4%	\$52.50
Physics	\$84.40	\$2.05	2.4%	\$86.45
Other Sciences	\$21.10	\$0.50	2.4%	\$21.60
Computer Science	\$70.20	\$1.70	2.4%	\$71.90
Mathematics/Statistics	\$42.15	\$1.00	2.4%	\$43.15

Allied Health

Undergraduate	\$103.00	\$2.45	2.4%	\$105.45
Graduate	\$103.00	\$2.45	2.4%	\$105.45

Counselor Education/ Counselor HR Development

	\$26.20	\$0.65	2.5%	\$26.85
--	---------	--------	------	---------

Health and Wellness	\$21.20	\$0.50	2.4%	\$21.70
---------------------	---------	--------	------	---------

Fine Arts	\$26.60	\$0.65	2.4%	\$27.25
-----------	---------	--------	------	---------

Business

Undergraduate	\$30.20	\$0.70	2.3%	\$30.90
Graduate	\$54.25	\$1.30	2.4%	\$55.55

Medical Laboratory Science - Per Semester	\$1,610.60	\$38.65	2.4%	\$1,649.25
---	------------	---------	------	------------

Communication Disorders	\$107.75	\$2.60	2.4%	\$110.35
-------------------------	----------	--------	------	----------

Law - Per Semester	\$1,636.00	\$39.00	2.4%	\$1,675.00
--------------------	------------	---------	------	------------

Delivery Fees**South Dakota State University, University of South Dakota**

SDSU/USD Nursing - Credit Hour	\$45.80	\$1.10	2.4%	\$46.90
USD Allied Health Off-Campus - Credit Hour	\$45.80	\$1.10	2.4%	\$46.90
USD School of Medicine Off-Campus - Credit Hour	\$45.80	\$1.10	2.4%	\$46.90
SDSU Medical Laboratory Science - Semester	\$1,109.30	\$26.60	2.4%	\$1,135.90
USD Masters of Social Work - Credit Hour	\$45.80	\$1.10	2.4%	\$46.90
SDSU/USD Masters of Public Health - Credit Hour	\$144.70	\$3.50	2.4%	\$148.20
USD pMBA (Sioux Falls) - Credit Hour	\$384.15	\$9.20	2.4%	\$393.35

Dakota State University

Non-Resident Online Computer Science, Cyber Operations, & Network and Security Administration	\$109.60	\$2.60	2.4%	\$112.20
--	----------	--------	------	----------

South Dakota School of Mines & Technology

Non-Resident Online Masters in Engineering	\$177.95	\$4.30	2.4%	\$182.25
--	----------	--------	------	----------

Professional Education Majors**Black Hills State University, Dakota State University, Northern State University,****South Dakota State University, University of South Dakota**

Soph/Junior Field Experience - Semester	\$175.00	\$4.00	2.3%	\$179.00
Senior Field Experience - Semester	\$350.00	\$8.00	2.3%	\$358.00
Master's Level Internship - One Time	\$175.00	\$4.00	2.3%	\$179.00

University of South Dakota

Specialist Level Intern - One Time	\$355.00	\$9.00	2.5%	\$364.00
Doctoral Level Intern - One Time	\$532.00	\$13.00	2.4%	\$545.00

Vehicle Registration Fees**Black Hills State University**

Automobile - Annual	\$95.00	\$2.00	2.1%	\$97.00
Automobile - Annual - University Center	\$34.00	\$1.00	2.9%	\$35.00

Motorcycle - Annual	\$12.00	\$1.00	8.3%	\$13.00
Dakota State University				
Automobile - Annual	\$74.00	\$2.00	2.7%	\$76.00
Restricted Annual (NEW)				\$150.00
Northern State University				
Automobile - Annual - Restricted	\$75.00	\$2.00	2.7%	\$77.00
Automobile - Annual - Unrestricted - Residents of Steele, Great Plains West, Wolves Memorial Suites, Briscoe	\$75.00	\$2.00	2.7%	\$77.00
Automobile - Annual - Unrestricted - Faculty, Staff, Commuters and Residents of McArthur-Welsh, Kramer, Great Plains East	\$125.00	\$3.00	2.4%	\$128.00
South Dakota School of Mines and Technology				
Automobile - Annual Primary Vehicle	\$125.00	\$3.00	2.4%	\$128.00
Automobile - Annual Secondary Vehicle	\$18.00	\$1.00	5.6%	\$19.00
Motorcycle - Annual Primary Vehicle	\$38.00	\$1.00	2.6%	\$39.00
Motorcycle - Annual Secondary Vehicle	\$18.00	\$1.00	5.6%	\$19.00
Commuter - Annual	\$125.00	\$3.00	2.4%	\$128.00
Rocker & Place Lots - Annual	\$182.00	\$4.00	2.2%	\$186.00
South Dakota State University				
Resident - Academic Year	\$157.00	\$4.00	2.5%	\$161.00
Resident - Summer (NEW)				\$36.00
Resident - 12 Month (NEW)				\$197.00
Reserved - Academic Year	\$292.00	\$6.00	2.1%	\$298.00
Commuter - Academic Year	\$157.00	\$4.00	2.5%	\$161.00
Commuter - Summer	\$35.00	\$1.00	2.9%	\$36.00
Economy Commuter - Academic Year	\$71.00	\$2.00	2.8%	\$73.00
Motorcycle - Annual	\$35.00	\$1.00	2.9%	\$36.00
Gated - Per Hour	\$2.00	\$0.00	0.0%	\$2.00
Economy Commuter - Free Parking May 15-August 14				
University of South Dakota				
Automobile - Annual	\$166.00	\$4.00	2.4%	\$170.00
Automobile - Annual - University Center	\$33.00	\$1.00	3.0%	\$34.00
Motorcycle - Annual	\$46.00	\$1.00	2.2%	\$47.00
Reserved - Annual	\$280.00	\$6.00	2.1%	\$286.00
Remote - Annual	\$79.00	\$2.00	2.5%	\$81.00

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

**ALTERNATE
AGENDA ITEM: 6 – B (1)
DATE: April 1, 2020**

SUBJECT

ALTERNATE: FY21 System, Discipline, Delivery, and Vehicle Registration Fees - 0% Salary Policy

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:5:5](#) – Tuition and Fees: Fees

BACKGROUND / DISCUSSION

Outside of tuition and mandatory fees, students will be assessed specific fees for services and may pay additional fees for higher cost disciplines. The services could include processing applications, testing for credit, assessment fees, late fees, parking fees or similar services. Discipline fees are used to support high-cost disciplines in the areas of salaries and/or operating expenses.

The Fees for Service are summarized below into the following categories: 1) System Fees, 2) Discipline Fees, 3) Delivery Fees, and 4) Vehicle Registration Fees. A justification is included for any new fee or fee being increased above inflation.

System Fees

Application Fee

The universities retain the revenues from the application fee to support work in the admissions offices. The undergraduate application fee is \$20.00 and the graduate application fee is \$35.00. The rates are not increasing for FY21.

Transcript Fee

The universities retain the transcript fee revenue to support the work in providing transcripts. The transcript fee was restructured in FY16 when the system purchased software for processing electronic transcripts and created an e-Transcript Center. The current fee is \$9.00 per transcript. No increase is being recommended.

(Continued)

DRAFT MOTION: 20200401_6-B(1):

I move to approve the FY21 System, Discipline, Delivery, and Vehicle Registration Fees as presented, assuming a 0% salary policy.

Challenge by Exam

The Challenge by Exam, formerly known as Exam for Credit, covers the costs of the College Level Examination Program (CLEP) exams. The cost is \$90.75 per exam. No increase is requested.

International Student Fee

The international student fee was restructured starting in FY13 to a per semester fee with the fee being waived for the summer semester. The semester fee helps to offset the costs of any international student orientation programs, the on-going compliance support related to the Student and Exchange Visitor Information System (SEVIS), and the continuing compliance required of U.S. universities from the time an international student enrolls until the time he/she either graduates, finishes post-graduation training, or terminates his/her academic program and returns home. In 2001, the U.S. Government instituted significant new regulations regarding international students coming to the U.S. The regulatory burden placed on U.S. universities and colleges that wanted to enroll international students was essentially an unfunded mandate. Most universities scrambled to assemble the necessary resources (technical, human and financial) in order to comply with the new regulatory burden, and most international student offices in U.S. universities changed dramatically from offices focused on programming and support services for international students to offices that monitored international students and continuously provided information on such students to the U.S. government, as now was required by law. In other words, the service and programming mission of the offices now included a compliance and enforcement mission. The SDBOR universities instituted the current \$100 per semester international student fee in fall 2013. Although this fee has helped to offset the costs of monitoring each student's legal status and SEVIS compliance that is ongoing throughout the student's enrollment, USCIS has implemented a new fee structure for every university that is using the SEVIS. An increase in the international student fee from \$100 per semester to \$150 per semester would contribute to the necessary resources required to maintain SDBOR universities' compliance with U.S. federal immigration regulations.

Testing Fees

Testing costs are to be covered with tuition revenues unless the Board has approved a specific fee. Retest fees have been approved for the COMPASS and the Technology Literacy exams at \$18.00 per exam. Students will individually register for and pay the PRAXIS Principles of Learning & Teaching or the PRAXIS II Content test fees directly to Education Testing Services, which has resulted in credit card fees associated with this convenience. An increase from \$18 to \$20 is requested to cover part of the credit card fee when students register for the exam online

USD contracts with HESI to administer the nursing assessment test for the Associate of Science and Bachelor of Science nursing candidates. The testing costs of \$185.50 are paid directly by the student. SDSU contracts with Assessments Technology Institute at a cost of \$214.00 per student. Since these are electronic assessments, SDSU purchases the student codes insuring the students receive the correct assessment each time. The two institutions note no increase to their fees for FY21.

Discipline Fees

South Dakota has traditionally assessed program fees to support incremental costs of instructional equipment and other operating costs, including salary enhancement, for the benefit of students enrolled in higher cost disciplines. Courses assessing the discipline fees must be approved by the Board.

A 1.35% increase has been applied to the current rate to meet the salary policy increase and the \$738 health care increase for each benefit eligible FTE. No operating expense inflationary increase has been applied to the current rates.

Following are requests for an increase above the 1.35% that are being recommended:

Black Hills State University

Black Hills State University will revert back to the standard tuition and special discipline fee assessment that is used by other Board of Regents campuses.

South Dakota State University – Veterinary Medicine 2+2 Program

In July 2017 SDSU entered into a Memorandum of Understanding to explore a 2+2 Veterinary Program with the professional program in Brookings and the final two years of Doctor of Veterinary Medicine (DVM) degree at the University of Minnesota. The agreement was then approved by the Board of Regents at the December 2019 meeting (Item 5-K). The first class of students is scheduled to enroll in academic year 2021-2022, but SDSU would like to establish an approved fee structure for academic year 2020-2021 (fiscal year 2021) for use in communicating with potential students.

SDSU is proposing to charge “block” per semester tuition and discipline fees similar to other professional programs (Pharmacy, Law,...). Based on the agreement with the University of Minnesota, residents of South Dakota and Minnesota would pay resident rates at both institutions. Out-of-state students will pay higher tuition and fees, as is the practice at both participating universities and for other veterinary schools.

SDSU is proposing to use the BOR approved resident graduate tuition rate (\$336.80 for FY20) to establish the veterinary resident tuition semester rate for the four semesters of the program taken at SDSU. For FY20 this would result in a resident semester rate of \$9,346 (using 111 credits taken at SDSU). Once the tuition rate is established, the resident semester discipline fee would then be calculated so that SDSU’s resident tuition, discipline fee, and General Activity Fee (GAF) match that of University of Minnesota. Resident tuition and fees at the University of Minnesota for fiscal year 2020 was \$16,169 per semester, which would result in a requested resident discipline fee of \$5,512 (for a total SDSU tuition, discipline fee, and GAF cost of \$16,169 per semester).

SDSU is proposing to use the BOR approved non-resident graduate tuition rate (\$647.55 for FY20) to establish the veterinary non-resident tuition semester rate for the four semesters of the program taken at SDSU. For FY20 this would result in a non-resident semester rate of \$17,970 (using 111 credits taken at SDSU). Once the tuition rate is

established, the non-resident semester discipline fee would then be calculated so that SDSU's non-resident tuition, discipline fee and GAF match that of University of Minnesota. Non-resident tuition and fees at the University of Minnesota for fiscal year 2020 was \$29,021 per semester, which would result in a requested non-resident discipline fee of \$9,740 (for a total SDSU tuition, discipline fee, and GAF cost of \$29,021 per semester).

In summary, to match the tuition and fees charged by the University of Minnesota SDSU is requesting:

1. Resident Rate (applies to SD and MN residents)
 - a. Resident Tuition (per semester): \$9,346
 - b. Resident Discipline fee (per semester): \$5,512
2. Non-Resident Rate (applies to all students who are not SD or MN residents)
 - a. Non-Resident Tuition (per semester): \$17,970
 - b. Non-Resident Discipline fee (per semester): \$9,740

It should be noted that Minnesota updates tuition rates in June, therefore similar to MN Reciprocity rates, these rates would need to be updated annually at the August BOR meeting.

South Dakota State University – PHA Program Fee

Institution:	South Dakota State University
Fee:	PHA Program Fee (Pharm.D.)
FY21 Fee Request and Justification	

A	How Will the Fee Be Assessed? (Credit Hour or Semester)	Semester
B	FY20 Current Rate	\$3,520.10
	FY21 Proposed Rate (20% increase)	\$4,224.12
C	With Inflation	\$0.00
D	Amount Above Inflation	\$704.02
E	Total Proposed Rate for FY21	\$4,224.12
F	Credit Hour Base or Student Base	65 Students
G	FY20 Projected Revenue (\$3,520.10*2 sem.*65 students)	\$457,613.00
H	FY21 Projected Revenue (\$4,224.12*2 sem.*65 students)	\$549,135.60
	Inflation Only	\$0,000.00
	Amount Above Inflation	\$91,522.60
	Total Projected Revenue for FY21	\$549,135.60
I	Revenue Change	\$91,522.60
J	Cost Increase Per Student (Per Credit Hour or Semester)	\$704.02 per semester
	(\$3,520.10*20% = \$704.02)	

Identify Course Prefixes: PHA Program Fee (Pharm.D.)

Currently, the pharmacy professional program includes 218 credits: 138 undergraduate credits and 80 graduate credits. Sixty-six of the 218 credits are pre-pharmacy credits, which are taken prior to entry into the Pharm.D. Program. Once admitted to the Pharm.D. Program, the curriculum consists of 2 years of undergraduate courses (P1 & P2 years) and 2 years of graduate courses (P3 & P4 years). The P1 year consists of 35 undergraduate credits: 17 credits in the fall and 18 credits in the spring. The P2 year consists of 37 undergraduate credits: 3 credits in summer, 18 credits in fall and 16 credits in spring. After completion of the P2 year, students are eligible for a Bachelor of Science Degree in Pharmaceutical Sciences. The P3 year consists of 40 graduate credits (3 credits in the summer, 18 credits in the fall, and 19 credits in the spring). The P4 year consists of 40 graduate credits of experiential courses.

Cost of Program – most impacted by change

Current Year: 2019-2020				
	(P1- UG)	(P2-UG)	(P3-GR)	(P4-GR)
	\$ 7,040.20	\$ 7,040.20	\$ 7,040.20	\$ 10,560.30
<i>Only included PHA program fee</i>				

Cost for Next Year with Proposed Increase (Do not include tuition and GAF)				
	(P1- UG)	(P2-UG)	(P3-GR)	(P4-GR)
	\$ 8,448.24	\$ 8,448.24	\$ 8,448.24	\$ 12,672.36

For fiscal year 20 (FY20), the PHA program fee per semester is \$3,520.10, which is charged to the student for nine semesters throughout the student's academic career. The College of Pharmacy & Allied Health Professions is proposing a fee increase of 20%, which would generate \$704.02 in additional revenue per student per semester, resulting in \$411,852 in additional revenue over four years. With this fee proposal, the student would pay a total of \$6,336.18 more in program fees.

The table on the following page outlines the pricing structure for the fee proposal and the revenue generated based on the original and proposed fee structure with a class size of 65 students.

Original Fee Revenue							
Class	FY21	FY22	FY23	FY24	# of Semesters	Current Fee	Class Size
P1	\$457,613.00	\$457,613.00	\$457,613.00	\$457,613.00	2	\$3,520.10	65
P2		\$457,613.00	\$457,613.00	\$457,613.00	2	\$3,520.10	65
P3			\$457,613.00	\$457,613.00	2	\$3,520.10	65
P4				\$686,419.50	3	\$3,520.10	65
Total	\$457,613.00	\$915,226.00	\$1,372,839.00	\$2,059,258.50			
20% Proposed Fee Revenue							
Class	FY21	FY22	FY23	FY24	# of Semesters	Proposed Fee	Class Size
P1	\$549,135.60	\$549,135.60	\$549,135.60	\$549,135.60	2	\$4,224.12	65
P2		\$549,135.60	\$549,135.60	\$549,135.60	2	\$4,224.12	65
P3			\$549,135.60	\$549,135.60	2	\$4,224.12	65
P4				\$823,703.40	3	\$4,224.12	65
Total	\$549,135.60	\$1,098,271.20	\$1,647,406.80	\$2,471,110.20			
Revenue Change	\$91,522.60	\$183,045.20	\$274,567.80	\$411,851.70			

The fee adjustment would go into effect for the P1 class for FY21. New pharmacy students in FY21 forward would be charged the new proposed fee. Students currently in the program (i.e., those students who started the program in the Fall of 2019 or before, and have progressed with their cohort) would be charged the original fee.

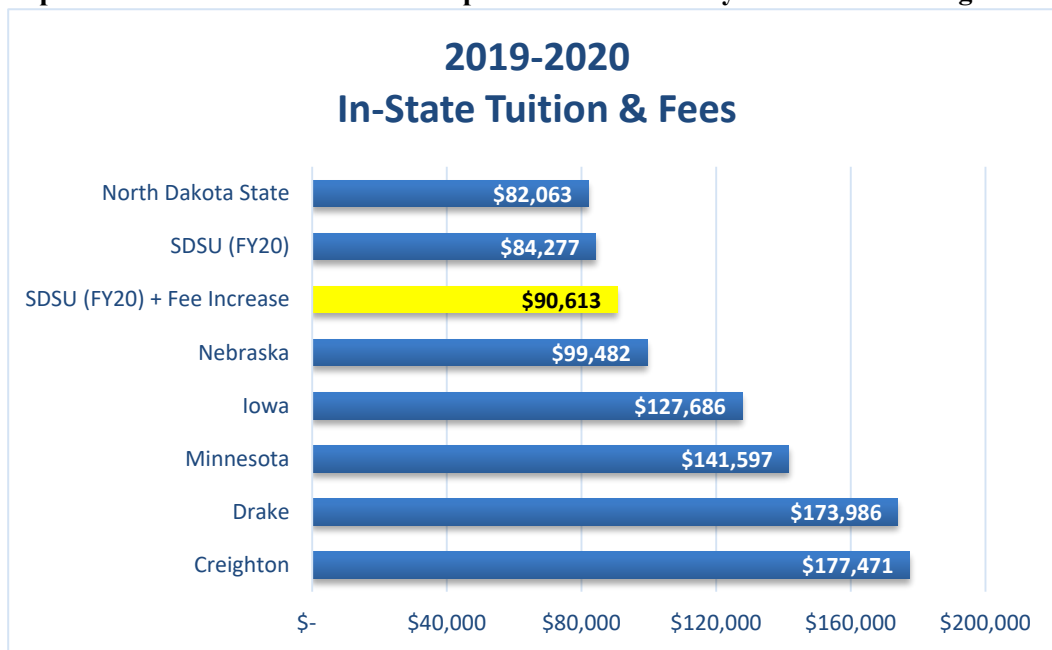
Fee Rate	FY21	FY22	FY23	FY24
Original	P2, P3, P4	P3, P4	P4	None
Proposed	P1	P1, P2	P1, P2, P3	P1, P2, P3, P4

Justification/Explanation:

1. Pharmacists' salaries exceed faculty salaries. The median starting salary for 2018 SDSU Pharm.D. graduates was \$126,120. Currently SDSU Pharmacy Practice faculty start at \$105,000. This disparity has a very negative impact on recruitment and retention.
2. Accreditation expectations continue to increase. The American Council for Pharmacy Education revised their standards, and these include greater expectations. The college must meet accreditation standards and continue to provide a high-quality educational experience for our students. Costs associated with meeting these revised standards are great.

- a. Facilities - \$605,702 was expended in FY18 & FY19 to remodel the Avera Health and Science practice labs which produced enhanced, outstanding, state-of-the-art practice facilities complete with a simulated community pharmacy, six consultations rooms, an acute care area with observation/SimMan/video recording and a compounding lab with sterile and non-sterile areas. This allows students to practice their skills and faculty to assure students' performance meets standards.
 - b. Assessment – The college is developing objective structured Clinical Exams (OSCEs) which are expensive to create and execute. This includes faculty time, simulation support personnel, and physical facilities.
 - c. Curriculum - A curricular revision was undertaken to meet new accreditation standards and implemented starting in the fall of 2018. Additional costs have accompanied the new curriculum:
 - i. More lab experiences are required to address skill training and integration of content. This requires far more faculty time.
 - ii. Co-curricular activities are required to demonstrate outcome achievement. This requires faculty time to design and oversee these activities.
 - iii. Increase inter-professional education experiences are required. This necessitates greater collaboration, planning, and time in execution.
3. Pharmacy Practice Evolution – The practice of pharmacy is evolving to meet the needs of patients through greater direct patient interactions. In order to provide this care, pharmacy students must be trained in new approaches, requiring new skills. For example, telehealth to rural communities helps connect pharmacists to patients, and this unique approach requires special training and technology.
4. South Dakota State University has a competitive pricing structure compared to its peers. Currently, SDSU has the second lowest tuition and fees compared to other pharmacy schools in the region. With the fee adjustment, SDSU will continue to offer a high-quality education at a competitive price. SDSU will maintain its reputation as having the second lowest tuition and fees compared to other pharmacy schools in the region. With a twenty percent increase in fees, SDSU will be approximately \$8,869 less than the Nebraska Medical Center, which is rated as having the third lowest tuition and fees in the region.

Graph 1: In-State Tuition & Fee Comparisons of Pharmacy Schools in the Region



Source: AACP Institutional Research Site In-state Tuition & Fees (2019-2020); Reference software and malpractice insurance was removed from SDSU's calculations to align with AACP's website.

Vehicle Registration

Vehicle registration fees are assessed to all students and faculty that choose to park on the university properties. The fees are used to pay for acquiring, maintaining, and improving appropriate parking facilities and for associated administration costs. The rates are being adjusted by 2.0% inflation and rounded to the nearest dollar. SDSU and DSU are adding rates to their structures.

SDSU Vehicle Registration Rate Additions

South Dakota State University is proposing the following new vehicle registration rates. First, a new permit classification for students that are staying in university housing over the summer. The rate is set to match the Commuter-Summer rate. Second, a new permit classification for students that are staying in the SouthEast Apartments which are under a 12-month contract. Rate has been set to equal the Resident-Academic (\$161) plus the Resident-Summer (\$36) permit rates.

DSU Vehicle Registration Rate Addition

Dakota State University currently has one rate for all student parking on campus. With the addition of the new Residence Village residence hall, parking availability will change beginning Spring of 2020 (construction begins). DSU is, therefore, proposing to add a new rate for parking that is in closer proximity to the core of campus. The Student Senate also suggested and supported the higher rate for prime parking for students in the residence halls. This higher rate will be \$150/year starting with the Fall 2020 semester and is for

prime restricted spots. DSU does plan to add additional parking spots for students to replace spots taken away with the new building.

IMPACT AND RECOMMENDATIONS

The Legislature funded no salary policy increase for state employees and a \$738 per benefit eligible employee increase to the employer-paid healthcare benefit. System fees are not increasing. For discipline fees, a 1.35% increase has been applied to meet only the salary policy and healthcare benefit need. Discipline fees will not receive an inflationary increase on operating expenses. Delivery fees will also be increased to cover the salary policy and health benefit cost increase. Vehicle registration fees will increase 2.0% rounded to the nearest dollar for the maintenance and repair of the parking facilities and operation of the parking system.

ATTACHMENTS:

Attachment I – Proposed Fee Schedule for FY21

South Dakota Board of Regents
Proposed FY21 System, Discipline, Delivery and Vehicle Registration Fees

	FY20 Rate	\$ Increase	% Increase	FY21 Rate
System Fees				
Application Fee - Undergraduate	\$20.00	\$0.00	0.0%	\$20.00
Application Fee - Graduate	\$35.00	\$0.00	0.0%	\$35.00
Transcript	\$9.00	\$0.00	0.0%	\$9.00
Challenge by Exam - Course	\$90.75	\$0.00	0.0%	\$90.75
International Student Fee - Fall & Spring	\$100.00	\$50.00	50.0%	\$150.00
Testing Fees				
COMPASS, Technology Re-test	\$18.00	\$2.00	11.1%	\$20.00
BSN Clinical Nursing Fee - Annual	\$36.50	\$0.00	0.0%	\$36.50
SDSU Nursing Assessment - - Semester	\$214.00	\$0.00	0.0%	\$214.00
USD Nursing Assessment (BSN)	\$185.50	\$0.00	0.0%	\$185.50
Discipline Fees - Credit Hour (Unless Stated Otherwise)				
Black Hills State University				
Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	N/A			\$21.40
Chemistry	N/A			\$21.40
Geology/Nanoscience/Paleontology	N/A			\$21.40
Physics	N/A			\$21.40
Computer Science	N/A			\$48.60
Mathematics/Statistics	N/A			\$16.00
Health and Wellness	N/A			\$16.20
Fine Arts	N/A			\$16.00
Business				
Undergraduate	N/A			\$30.60
Graduate	N/A			\$55.00
Dakota State University				
Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	\$21.10	\$0.30	1.4%	\$21.40
Chemistry	\$21.10	\$0.30	1.4%	\$21.40
Physics	\$21.10	\$0.30	1.4%	\$21.40
Computer Science	\$70.20	\$0.95	1.4%	\$71.15
Mathematics/Statistics	\$15.80	\$0.20	1.3%	\$16.00
Fine Arts	\$15.80	\$0.20	1.3%	\$16.00
Business				
Undergraduate	\$30.20	\$0.40	1.3%	\$30.60
Graduate	\$54.25	\$0.75	1.4%	\$55.00
Respiratory Care	\$52.75	\$0.70	1.3%	\$53.45
Northern State University				
Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	\$21.10	\$0.30	1.4%	\$21.40
Chemistry	\$21.10	\$0.30	1.4%	\$21.40
Physics	\$21.10	\$0.30	1.4%	\$21.40
Computer Science	\$47.45	\$0.65	1.4%	\$48.10
Mathematics/Statistics	\$15.80	\$0.20	1.3%	\$16.00
Counselor Education	\$26.20	\$0.35	1.3%	\$26.55

Fine Arts	\$15.80	\$0.20	1.3%	\$16.00
Business				
Undergraduate	\$30.20	\$0.40	1.3%	\$30.60
Graduate	\$54.25	\$0.75	1.4%	\$55.00
E-Learning	\$21.10	\$0.30	1.4%	\$21.40
NSU Exchange Program Fee - Per Credit Hour	\$116.30	\$1.55	1.3%	\$117.85

Discipline Fees - Credit Hour (Unless Stated Otherwise) Continued**South Dakota School of Mines & Technology**

Science/Technology/Engineering/Math				
Atmospheric & Environmental Science	\$84.40	\$1.15	1.4%	\$85.55
Biology/Microbiology/Anatomy	\$42.15	\$0.55	1.3%	\$42.70
Chemistry	\$84.40	\$1.15	1.4%	\$85.55
Geology/Nanoscience/Paleontology	\$84.40	\$1.15	1.4%	\$85.55
Physics	\$84.40	\$1.15	1.4%	\$85.55
Other Sciences	\$21.10	\$0.30	1.4%	\$21.40
Computer Science	\$70.20	\$0.95	1.4%	\$71.15
Engineering	\$84.40	\$1.15	1.4%	\$85.55
Mathematics/Statistics	\$42.15	\$0.55	1.3%	\$42.70
Fine Arts	\$15.80	\$0.20	1.3%	\$16.00

South Dakota State University

Science/Technology/Engineering/Math				
Biology/Microbiology/Anatomy	\$42.15	\$0.55	1.3%	\$42.70
Chemistry	\$51.25	\$0.70	1.4%	\$51.95
Physics	\$84.40	\$1.15	1.4%	\$85.55
Other Sciences	\$21.10	\$0.30	1.4%	\$21.40
Computer Science	\$70.20	\$0.95	1.4%	\$71.15
Engineering	\$84.40	\$1.15	1.4%	\$85.55
Mathematics/Statistics	\$42.15	\$0.55	1.3%	\$42.70
Allied Health				
Undergraduate	\$103.00	\$1.40	1.4%	\$104.40
Graduate	\$226.45	\$3.05	1.3%	\$229.50
Counselor HR Development	\$26.20	\$0.35	1.3%	\$26.55
Health and Wellness	\$21.20	\$0.30	1.4%	\$21.50
Fine Arts	\$26.20	\$0.35	1.3%	\$26.55
Business				
Undergraduate	\$30.20	\$0.40	1.3%	\$30.60
Graduate	\$54.25	\$0.75	1.4%	\$55.00
Architecture	\$464.95	\$6.30	1.4%	\$471.25
Animal Science	\$64.25	\$0.85	1.3%	\$65.10
Aviation Education	\$41.90	\$0.55	1.3%	\$42.45
Dairy Science/Food Science	\$82.05	\$1.10	1.3%	\$83.15
Dietetics Internship - Per Semester	\$4,745.45	\$64.05	1.3%	\$4,809.50
Medical Laboratory Science - Per Semester	\$1,778.70	\$24.00	1.3%	\$1,802.70
Neonatal Care - Annual	\$7,936.15	\$107.15	1.4%	\$8,043.30
Nutrition	\$29.55	\$0.40	1.4%	\$29.95
Interior Design /Landscape Design	\$29.55	\$0.40	1.4%	\$29.95
Pharmacy	\$208.40	\$2.80	1.3%	\$211.20
Pharmacy - Semester	\$3,520.10	\$704.00	20.0%	\$4,224.10
Range Science	\$46.75	\$0.65	1.4%	\$47.40

Veterinary Science	\$64.25	\$0.85	1.3%	\$65.10
Veterinary Medicine 2+2 (new in FY21) Resident				\$5,512.00
Veterinary Medicine 2+2 (new in FY21) Non-Resident				\$9,740.00

Discipline Fees - Credit Hour (Unless Stated Otherwise) Continued**University of South Dakota**

Science/Technology/Engineering/Math

Biology/Microbiology/Anatomy	\$42.15	\$0.55	1.3%	\$42.70
Biochemistry/Biomedical Engineering/Physiology/Sustainability	\$42.15	\$0.55	1.3%	\$42.70
Chemistry	\$51.25	\$0.70	1.4%	\$51.95
Physics	\$84.40	\$1.15	1.4%	\$85.55
Other Sciences	\$21.10	\$0.30	1.4%	\$21.40
Computer Science	\$70.20	\$0.95	1.4%	\$71.15
Mathematics/Statistics	\$42.15	\$0.55	1.3%	\$42.70

Allied Health

Undergraduate	\$103.00	\$1.40	1.4%	\$104.40
Graduate	\$103.00	\$1.40	1.4%	\$104.40

Counselor Education/ Counselor HR Development

	\$26.20	\$0.35	1.3%	\$26.55
--	---------	--------	------	---------

Health and Wellness	\$21.20	\$0.30	1.4%	\$21.50
---------------------	---------	--------	------	---------

Fine Arts	\$26.60	\$0.35	1.3%	\$26.95
-----------	---------	--------	------	---------

Business

Undergraduate	\$30.20	\$0.40	1.3%	\$30.60
Graduate	\$54.25	\$0.75	1.4%	\$55.00

Medical Laboratory Science - Per Semester	\$1,610.60	\$21.75	1.4%	\$1,632.35
---	------------	---------	------	------------

Communication Disorders	\$107.75	\$1.45	1.3%	\$109.20
-------------------------	----------	--------	------	----------

Law - Per Semester	\$1,636.00	\$22.00	1.3%	\$1,658.00
--------------------	------------	---------	------	------------

Delivery Fees**South Dakota State University, University of South Dakota**

SDSU/USD Nursing - Credit Hour	\$45.80	\$0.60	1.3%	\$46.40
USD Allied Health Off-Campus - Credit Hour	\$45.80	\$0.60	1.3%	\$46.40
USD School of Medicine Off-Campus - Credit Hour	\$45.80	\$0.60	1.3%	\$46.40
SDSU Medical Laboratory Science - Semester	\$1,109.30	\$15.00	1.4%	\$1,124.30
USD Masters of Social Work - Credit Hour	\$45.80	\$0.60	1.3%	\$46.40
SDSU/USD Masters of Public Health - Credit Hour	\$144.70	\$1.95	1.3%	\$146.65
USD pMBA (Sioux Falls) - Credit Hour	\$384.15	\$5.20	1.4%	\$389.35

Dakota State University

Non-Resident Online Computer Science, Cyber Operations, & Network and Security Administration	\$109.60	\$1.50	1.4%	\$111.10
--	----------	--------	------	----------

South Dakota School of Mines & Technology

Non-Resident Online Masters in Engineering	\$177.95	\$2.40	1.3%	\$180.35
--	----------	--------	------	----------

Professional Education Majors**Black Hills State University, Dakota State University, Northern State University,****South Dakota State University, University of South Dakota**

Soph/Junior Field Experience - Semester	\$175.00	\$2.00	1.1%	\$177.00
Senior Field Experience - Semester	\$350.00	\$5.00	1.4%	\$355.00
Master's Level Internship - One Time	\$175.00	\$2.00	1.1%	\$177.00

University of South Dakota

Specialist Level Intern - One Time	\$355.00	\$5.00	1.4%	\$360.00
Doctoral Level Intern - One Time	\$532.00	\$7.00	1.3%	\$539.00
Vehicle Registration Fees				
Black Hills State University				
Automobile - Annual	\$95.00	\$2.00	2.1%	\$97.00
Automobile - Annual - University Center	\$34.00	\$1.00	2.9%	\$35.00
Motorcycle - Annual	\$12.00	\$1.00	8.3%	\$13.00
Dakota State University				
Automobile - Annual	\$74.00	\$2.00	2.7%	\$76.00
Restricted Annual (NEW)				\$150.00
Northern State University				
Automobile - Annual - Restricted	\$75.00	\$2.00	2.7%	\$77.00
Automobile - Annual - Unrestricted - Residents of Steele, Great Plains West, Wolves Memorial Suites, Briscoe	\$75.00	\$2.00	2.7%	\$77.00
Automobile - Annual - Unrestricted - Faculty, Staff, Commuters and Residents of McArthur-Welsh, Kramer, Great Plains East	\$125.00	\$3.00	2.4%	\$128.00
South Dakota School of Mines and Technology				
Automobile - Annual Primary Vehicle	\$125.00	\$3.00	2.4%	\$128.00
Automobile - Annual Secondary Vehicle	\$18.00	\$1.00	5.6%	\$19.00
Motorcycle - Annual Primary Vehicle	\$38.00	\$1.00	2.6%	\$39.00
Motorcycle - Annual Secondary Vehicle	\$18.00	\$1.00	5.6%	\$19.00
Commuter - Annual	\$125.00	\$3.00	2.4%	\$128.00
Rocker & Place Lots - Annual	\$182.00	\$4.00	2.2%	\$186.00
South Dakota State University				
Resident - Academic Year	\$157.00	\$4.00	2.5%	\$161.00
Resident - Summer (NEW)				\$36.00
Resident - 12 Month (NEW)				\$197.00
Reserved - Academic Year	\$292.00	\$6.00	2.1%	\$298.00
Commuter - Academic Year	\$157.00	\$4.00	2.5%	\$161.00
Commuter - Summer	\$35.00	\$1.00	2.9%	\$36.00
Economy Commuter - Academic Year	\$71.00	\$2.00	2.8%	\$73.00
Motorcycle - Annual	\$35.00	\$1.00	2.9%	\$36.00
Gated - Per Hour	\$2.00	\$0.00	0.0%	\$2.00
Economy Commuter - Free Parking May 15-August 14				
University of South Dakota				
Automobile - Annual	\$166.00	\$4.00	2.4%	\$170.00
Automobile - Annual - University Center	\$33.00	\$1.00	3.0%	\$34.00
Motorcycle - Annual	\$46.00	\$1.00	2.2%	\$47.00
Reserved - Annual	\$280.00	\$6.00	2.1%	\$286.00
Remote - Annual	\$79.00	\$2.00	2.5%	\$81.00

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – C

DATE: April 1, 2020

SUBJECT:

FY21 Off-Campus Tuition Rates

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[SDCL 13-51-1.2](#) – Tuition Rates at Off-Campus Locations

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:5:2](#) – Off-Campus Tuition

BACKGROUND / DISCUSSION

Off-Campus Tuition

All courses delivered off campus, including those at the University Centers and electronically delivered courses, are offered at the Board approved off-campus tuition rates. Remedial courses, though offered on campus, are also charged the off-campus tuition rate. The off-campus tuition rate includes a HEFF component of 11.5%. All off-campus tuition rates are charged per credit hour. The increase per credit hour is commensurate with the on-campus tuition rate increase of 3.3%. A complete listing of off-campus tuition rates with the proposed increases for FY21 can be found in attachment I.

Technical Colleges

The Board of Regents has established tuition rates for students that take general education courses at the technical colleges. The technical college rates are set equal to the highest tuition and mandatory fee cost at our comprehensive universities.

Great Plains Interactive Distance Education Alliance (IDEA)

The Great Plains Interactive Distance Education Alliance (IDEA) is a consortium of eleven predominantly land grant institutions across the Great Plains. The mission of the alliance is to promote distance education master's degrees in the human sciences. The IDEA tuition rates are determined by the GPIDEA consortium to which SDSU belongs. There will be a \$5 per credit hour increase for undergraduate courses and a \$10 per credit hour increase for graduate courses in FY21.

(Continued)

DRAFT MOTION: 20200401_6-C:

I move to approve the FY21 Off-Campus Tuition Rates as presented in attachment I.

Externally Supported Tuition

The externally supported tuition rate, as authorized by Board Policy 5:5.3 (1.E), Special Course Types, is currently set at \$40.00 per credit hour. The Externally Supported Tuition Rate will remain at \$40.00 for FY21 to compete with other non-regental providers.

Dual Credit Courses

The Governor's initiative to increase the number of qualified public high school students participating in dual credit courses offered in person or at the university centers and technical institutes continues to assist students with the cost of tuition while still attending high school. The FY21 Dual Credit Rate will remain at \$145 per credit hour. The students will pay \$48.33 per credit hour and the state will provide \$96.67.

IMPACT AND RECOMMENDATIONS

The proposed rate increase for off-campus tuition is commensurate with the 2.0% increase for on-campus tuition. The increase covers salary policy and employee healthcare increase. Inflation on operating expenses was not applied.

ATTACHMENTS:

Attachment I – Proposed FY21 Off-Campus Tuition Rates

**South Dakota Board of Regents
Proposed FY21 Off-Campus Tuition**

		Current Rate	\$ Increase	% Increase	FY21 Rate
Undergraduate		\$351.25	\$7.05	2.0%	\$358.30
Undergraduate State Employee at Centers	BHSU	\$219.95	\$4.40	2.0%	\$224.35
	DSU, NSU	\$225.60	\$4.50	2.0%	\$230.10
	SDSM&T	\$222.25	\$4.45	2.0%	\$226.70
	SDSU, USD	\$223.00	\$4.45	2.0%	\$227.45
Undergraduate Teacher Certification at Centers & Internet	BHSU	\$219.95	\$4.40	2.0%	\$224.35
	DSU, NSU	\$225.60	\$4.50	2.0%	\$230.10
	SDSM&T	\$222.25	\$4.45	2.0%	\$226.70
	SDSU, USD	\$223.00	\$4.45	2.0%	\$227.45
UC-SF Associates Degree Program (Lower Division)		\$284.50	\$5.70	2.0%	\$290.20
National Guard and Active Duty Military Personnel at Centers		\$250.00	\$0.00	0.0%	\$250.00
Graduate		\$465.80	\$9.30	2.0%	\$475.10
Graduate State Employee at Centers	BHSU	\$296.30	\$5.95	2.0%	\$302.25
	DSU, NSU	\$300.85	\$6.00	2.0%	\$306.85
	SDSM&T	\$298.00	\$5.95	2.0%	\$303.95
	SDSU, USD	\$297.40	\$5.95	2.0%	\$303.35
Graduate Teacher Certification at Centers & Internet	BHSU	\$296.30	\$5.95	2.0%	\$302.25
	DSU, NSU	\$300.85	\$6.00	2.0%	\$306.85
	SDSM&T	\$298.00	\$5.95	2.0%	\$303.95
	SDSU, USD	\$297.40	\$5.95	2.0%	\$303.35
Graduate Assistant at Centers & Internet	BHSU	\$306.45	\$6.15	2.0%	\$312.60
	DSU, NSU	\$310.70	\$6.20	2.0%	\$316.90
	SDSM&T	\$308.10	\$6.15	2.0%	\$314.25
	SDSU, USD	\$307.50	\$6.15	2.0%	\$313.65
Technical Institute - Resident Undergraduate		\$291.70	\$5.85	2.0%	\$297.55
Technical Institute - Nonresident Undergraduate		\$393.40	\$7.85	2.0%	\$401.25
Great Plains IDEA (Undergraduate)		\$415.00	\$5.00	1.2%	\$420.00
Great Plains IDEA (Graduate)		\$580.00	\$10.00	1.7%	\$590.00
Externally-Supported		\$40.00	\$0.00	0.0%	\$40.00
Dual Credit Courses ⁽¹⁾		\$145.00	\$0.00	0.0%	\$145.00

(1) Offered to qualified public high school students participating in dual credit courses taken in person or at the University Centers. \$96.67 of the rate is provided by the SD Department of Education and applied towards the student's account.

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

**ALTERNATE
AGENDA ITEM: 6 – C (1)
DATE: April 1, 2020**

SUBJECT:

ALTERNATE: FY21 Off-Campus Tuition Rates - 0% Salary Policy

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[SDCL 13-51-1.2](#) – Tuition Rates at Off-Campus Locations

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:5:2](#) – Off-Campus Tuition

BACKGROUND / DISCUSSION

Off-Campus Tuition

All courses delivered off campus, including those at the University Centers and electronically delivered courses, are offered at the Board approved off-campus tuition rates. Remedial courses, though offered on campus, are also charged the off-campus tuition rate. The off-campus tuition rate includes a HEFF component of 11.5%. All off-campus tuition rates are charged per credit hour. The increase per credit hour is commensurate with the on-campus tuition rate increase of 0.65%. A complete listing of off-campus tuition rates with the proposed increases for FY21 can be found in attachment I.

Technical Colleges

The Board of Regents has established tuition rates for students that take general education courses at the technical colleges. The technical college rates are set equal to the highest tuition and mandatory fee cost at our comprehensive universities.

Great Plains Interactive Distance Education Alliance (IDEA)

The Great Plains Interactive Distance Education Alliance (IDEA) is a consortium of eleven predominantly land grant institutions across the Great Plains. The mission of the alliance is to promote distance education master's degrees in the human sciences. The IDEA tuition rates are determined by the GPIDEA consortium to which SDSU belongs. There will be a \$5 per credit hour increase for undergraduate courses and a \$10 per credit hour increase for graduate courses in FY21.

(Continued)

DRAFT MOTION: 20200401_6-C(1):

I move to approve the FY21 Off-Campus Tuition Rates as presented in Attachment I, assuming a 0% salary policy.

Externally Supported Tuition

The externally supported tuition rate, as authorized by Board Policy 5:5.3 (1.E), Special Course Types, is currently set at \$40.00 per credit hour. The Externally Supported Tuition Rate will remain at \$40.00 for FY21 to compete with other non-regental providers.

Dual Credit Courses

The Governor's initiative to increase the number of qualified public high school students participating in dual credit courses offered in person or at the university centers and technical institutes continues to assist students with the cost of tuition while still attending high school. The FY21 Dual Credit Rate will remain at \$145 per credit hour. The students will pay \$48.33 per credit hour and the state will provide \$96.67.

IMPACT AND RECOMMENDATIONS

The proposed rate increase for off-campus tuition is commensurate with the 0.65% increase for on-campus tuition. The increase covers salary policy and employee healthcare increase. Inflation on operating expenses was not applied.

ATTACHMENTS:

Attachment I – Proposed FY21 Off-Campus Tuition Rates

**South Dakota Board of Regents
Proposed FY21 Off-Campus Tuition**

		Current Rate	\$ Increase	% Increase	FY21 Rate
Undergraduate		\$351.25	\$2.30	0.7%	\$353.55
Undergraduate State Employee at Centers	BHSU	\$219.95	\$1.45	0.7%	\$221.40
	DSU, NSU	\$225.60	\$1.45	0.6%	\$227.05
	SDSM&T	\$222.25	\$1.45	0.7%	\$223.70
	SDSU, USD	\$223.00	\$1.45	0.7%	\$224.45
Undergraduate Teacher Certification at Centers & Internet	BHSU	\$219.95	\$1.45	0.7%	\$221.40
	DSU, NSU	\$225.60	\$1.45	0.6%	\$227.05
	SDSM&T	\$222.25	\$1.45	0.7%	\$223.70
	SDSU, USD	\$223.00	\$1.45	0.7%	\$224.45
UC-SF Associates Degree Program (Lower Division)		\$284.50	\$1.85	0.7%	\$286.35
National Guard and Active Duty Military Personnel at Centers		\$250.00	\$0.00	0.0%	\$250.00
Graduate		\$465.80	\$3.05	0.7%	\$468.85
Graduate State Employee at Centers	BHSU	\$296.30	\$1.95	0.7%	\$298.25
	DSU, NSU	\$300.85	\$1.95	0.6%	\$302.80
	SDSM&T	\$298.00	\$1.95	0.7%	\$299.95
	SDSU, USD	\$297.40	\$1.95	0.7%	\$299.35
Graduate Teacher Certification at Centers & Internet	BHSU	\$296.30	\$1.95	0.7%	\$298.25
	DSU, NSU	\$300.85	\$1.95	0.6%	\$302.80
	SDSM&T	\$298.00	\$1.95	0.7%	\$299.95
	SDSU, USD	\$297.40	\$1.95	0.7%	\$299.35
Graduate Assistant at Centers & Internet	BHSU	\$306.45	\$2.00	0.7%	\$308.45
	DSU, NSU	\$310.70	\$2.00	0.6%	\$312.70
	SDSM&T	\$308.10	\$2.00	0.6%	\$310.10
	SDSU, USD	\$307.50	\$2.00	0.7%	\$309.50
Technical Institute - Resident Undergraduate		\$291.70	\$1.90	0.7%	\$293.60
Technical Institute - Nonresident Undergraduate		\$393.40	\$2.55	0.6%	\$395.95
Great Plains IDEA (Undergraduate)		\$415.00	\$5.00	1.2%	\$420.00
Great Plains IDEA (Graduate)		\$580.00	\$10.00	1.7%	\$590.00
Externally-Supported		\$40.00	\$0.00	0.0%	\$40.00
Dual Credit Courses ⁽¹⁾		\$145.00	\$0.00	0.0%	\$145.00

(1) Offered to qualified public high school students participating in dual credit courses taken in person or at the University Centers. \$96.67 of the rate is provided by the SD Department of Education and applied towards the student's account.

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – D

DATE: April 1, 2020

SUBJECT

FY21 Housing and Food Service Rates

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:5:4](#) – Tuition and Fees: Fees

BACKGROUND / DISCUSSION

Residence Hall Rates

The residence hall rates are charged on a per semester basis to fund the ongoing operations of the residence halls as well as major repairs, renovations, and debt service. The proposed increase for FY21 is the Consumer Price Index (CPI) of 2.0% which will provide the necessary funds needed to cover inflation on the operating expenses, a salary policy of 2.0%, the health insurance increase of \$738 per benefit eligible employee, and the inflation on maintenance and repair funding. Attachment I provides the recommended rates for FY21. New rates and increases above inflation are highlighted below.

South Dakota School of Mines and Technology

This past July, SDSM&T marked the halfway point of their 10-year lease for Rocker Square I and Rocker Square II Apartments. At the 5-year mark, a rent increase of 7.87% occurred. In FY20, an increase of 5.0% was approved in order to cushion this increase. This year, SDSM&T is requesting a 4.0% increase, 2.0% above the CPI increase, to close the gap and ensure that payments can be made according to the lease agreement. Occupancy continues to be high in the apartments, with Fall 2019 at 98% and Spring 2020 at 89%.

In the traditional dorms at SDSM&T, single rooms continue to be the most requested space, however, there is limited space where doubles can be converted to single rooms. SDSM&T would like to increase these rates to 4.0%, 2.0% above the CPI increase, to increase revenue on rooms where two residents would normally live, but only one is placed.

(Continued)

DRAFT MOTION 20200401_6-D:

I move approval of the FY21 Housing and Food Service Plan rates as presented in attachments I & II.

Proposed FY21 SDSM&T Housing Increases

	<u>FY20 Rate</u>	<u>Increase</u>	<u>% Increase</u>	<u>Proposed FY21 Rate</u>
Traditional Single	\$2,278.40	\$45.55	2.00%	\$2,324.00
Traditional Double Occupancy	\$1,907.10	\$38.15	1.99%	\$1,945.00
Traditional Triple Occupancy	\$1,907.10	\$38.15	1.99%	\$1,945.00
Traditional Quad	\$2,132.80	\$42.65	1.98%	\$2,175.00
Traditional Deluxe/Study Quad	\$2,288.90	\$45.80	2.01%	\$2,335.00
Traditional Connolly Upperclassmen & Graduate - Single Occupancy	\$2,537.55	\$101.50	4.00%	\$2,639.00
Rocker Square II Apartment Single - Semester	\$3,029.15	\$121.15	3.99%	\$3,150.00
Rocker Square I Apartment - Semester	\$3,141.10	\$125.65	4.01%	\$3,267.00
Placer Hall Single	\$2,827.90	\$56.55	1.98%	\$2,884.00
Placer Hall Double	\$2,461.30	\$49.25	2.02%	\$2,511.00
Summer Rocker Apartments Single	\$190.00	\$7.60	4.21%	\$198.00

Dakota State University

Dakota State University will be increasing the FY21 housing rates by 3% above inflation for FY21, FY22 and FY23. This increase was approved by the Board at the April 2019 meeting in order to finance the new residence hall and to cover the 2% maintenance and repair requirement.

Food Service Plans

Food service rates are charged on a per semester basis to cover the costs of administering the food service plans on the university campus through contracted food service providers. There are numerous food service plans available to students.

In FY06, the Board approved the guidelines of applying the “Meals Away From Home” CPI, used by the food service industry, when determining the rate increase for food service plans. The 2.50% CPI has been applied to all meal plan rates.

Freshman students are required to carry specific plans at some of the schools. The institutions have identified the minimum level meal plan that all freshmen living on campus must purchase their first semester.

	<u>FY20 Required Plans</u>		<u>FY21 Required Plans</u>	
BHSU	Yellow Jacket	\$1,767.30	Yellow Jacket	\$1,811.00
DSU	Dakota 145	\$1,614.00	Dakota 145	\$1,654.00
NSU	Wolf Weekly	\$1,825.00	Wolf Weekly	\$1,871.00
SDSM&T	Hardrocker 160	\$1,762.00	Hardrocker 160	\$1,806.00
SDSU	100 Block	\$1,617.35	50 Block	\$1,593.00
USD	Yote Pack 70	\$1,875.50	Yote Pack 70	\$1,922.00

Attachment II provides the recommended food service plan rates for FY21. New rates and increases above inflation are highlighted below.

SDSU GAF

At the March 2017 meeting, the Board supported SDSU's proposal to phase out the bond and utility component of their food service rates over a four-year period and implement a GAF component that will increase over the same time period, resulting in a revenue neutral change. The purpose of the change is to distribute the bond and utility fee burden evenly over more students through the GAF. This is the fairest approach to students that have already paid the full bond and utility fee as sophomores and juniors.

At the April 2019 meeting, the Board supported SDSU's request to extend the conversion plan to a five-year plan, in order to accommodate another request from the Student Association's GAF Strategic Plan. Since SDSU is not requesting any GAF increases from the Strategic Plan for FY21, SDSU is requesting to finalize this transition in four years instead of five. Year four of this request is an increase to GAF of \$ 2.85 and in concert SDSU would reduce the Bond and Utility Fee rate from \$94.15 to \$0.00, resulting in the completion of the transition approved in March 2017.

	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>
Bond and Utility Fee Rate	\$143.30	\$102.65	\$94.15	\$0
GAF Rate	\$1.95	\$3.25	\$3.70	\$6.55
GAF Bond & Utility Increase	\$1.95	\$1.30	\$0.45	\$2.85

FY21 will be the fourth and final year of the revenue neutral plan.

IMPACT AND RECOMMENDATIONS

The proposed housing rates for FY21 allow the universities to address the inflationary increase on operating expenses as well on the 2% M&R requirement, and to fund the salary policy and employee healthcare increase.

The increase to meal plan rates will address contracted increases for food operations and any related institutional administrative costs.

When including the tuition and mandatory fee increases to cover salary policy and the healthcare increase, the total weighted average cost increase is \$282 or 1.6%. The impact to students within the system will range from (\$10) to \$448 more per year.

Proposed FY21 Resident Undergraduate Total Cost Increase

	<u>FY20 Total Cost</u>	<u>FY21 Total Cost</u>	<u>\$ Increase</u>	<u>% Increase</u>
BHSU	\$16,151.30	\$16,141.50	(\$9.80)	-0.1%
DSU	\$16,568.80	\$17,016.50	\$447.70	2.7%
NSU	\$16,188.40	\$16,526.50	\$338.10	2.1%
SDSM&T	\$17,388.20	\$17,738.00	\$349.80	2.0%
SDSU	\$16,383.50	\$16,616.50	\$233.00	1.4%
USD	\$17,362.20	\$17,720.00	\$357.80	2.1%
System Weighted Cost	\$17,411.78	\$17,693.95	\$282.17	1.6%

ATTACHMENTS

Attachment I – FY21 Proposed Housing Rates

Attachment II – FY21 Proposed Food Service Rates

FY21 Proposed Housing Rates

	FY20 Rate	\$ Incr	% Incr	FY21 Rate
<u>BHSU</u>				
Traditional Halls				
Single (Heidepreim, Thomas, Humbert, and Wenona Cook)	\$2,355.90	\$47.10	2.00%	\$2,403.00
Single (Bordeaux Hall)	\$3,650.00	\$73.00	2.00%	\$3,723.00
Double Occupancy (Heidepreim, Thomas, Humbert, and Wenona Cook)	\$1,803.85	\$36.15	2.00%	\$1,840.00
Double Occupancy (Bordeaux Hall)	\$2,576.60	\$51.40	1.99%	\$2,628.00
Double Room - Single Occupancy (Heidepreim, Thomas, Humbert, and Wenona Cook)	\$2,637.25	\$52.75	2.00%	\$2,690.00
Yellow Jacket Apartments				
Apartment - Single Occupancy	\$3,059.75	\$61.25	2.00%	\$3,121.00
Apartment - Double Occupancy	\$2,336.40	\$46.60	1.99%	\$2,383.00
Apartment- Suite Double - Single Occupancy	\$3,429.90	\$69.10	2.01%	\$3,499.00
Family 2BD/Month	\$778.70	\$15.30	1.96%	\$794.00
Summer				
Summer Double Occupancy- Week	\$116.75	\$2.25	1.93%	\$119.00
Summer Single Occupancy - Week	\$174.45	\$3.55	2.03%	\$178.00
<u>DSU</u>				
Traditional Halls				
Single Occupancy (Emry, Higbie, Richardson, and Zimmerman, Girtton House and Van E	\$2,382.30	\$118.70	4.98%	\$2,501.00
Double Occupancy (Emry, Higbie, Richardson, and Zimmerman, Girtton House and Van E	\$1,902.65	\$95.35	5.01%	\$1,998.00
Triple Occupancy (Emry, Higbie, Richardson, and Zimmerman, Girtton House and Van Ep	\$1,579.70	\$79.30	5.02%	\$1,659.00
University Apartments				
University Apartments Single Occupancy	\$2,601.00	\$130.00	5.00%	\$2,731.00
University Apartments Double Occupancy	\$2,301.95	\$115.05	5.00%	\$2,417.00
Summer				
Summer Double Occupancy- Week	\$83.90	\$4.10	4.89%	\$88.00
Summer Single Occupancy - Week	\$103.00	\$5.00	4.85%	\$108.00
Courtyard				
Courtyard Single Occupancy	\$2,486.30	\$124.70	5.02%	\$2,611.00
Courtyard Double Occupancy	\$2,006.65	\$100.35	5.00%	\$2,107.00
Courtyard Single Suite Occupancy	\$2,523.00	\$126.00	4.99%	\$2,649.00
Courtyard Double Suite Occupancy	\$2,236.90	\$112.10	5.01%	\$2,349.00
<u>NSU</u>				
Traditional Halls				
Single Occupancy (Briscoe and McArthur-Welsh Halls)	\$2,408.85	\$48.15	2.00%	\$2,457.00
Double Occupancy (Briscoe and McArthur-Welsh Halls)	\$1,893.70	\$38.30	2.02%	\$1,932.00
Suites				
Wolves Memorial 2 Person Suite	\$3,068.20	\$61.80	2.01%	\$3,130.00
Wolves Memorial 4 Person Suite	\$2,964.70	\$59.30	2.00%	\$3,024.00
Wolves Memorial 4 Person Semi-Suite	\$2,653.05	\$52.95	2.00%	\$2,706.00
Great Plains East - Double Occupancy	\$2,350.60	\$47.40	2.02%	\$2,398.00
Great Plains East - Singles	\$2,861.20	\$56.80	1.99%	\$2,918.00
Great Plains West - 4 Bedroom Suite	\$3,015.30	\$60.70	2.01%	\$3,076.00
Great Plains West - 4 Person Suite	\$2,861.20	\$56.80	1.99%	\$2,918.00
Great Plains West - 2 Person Semi-Suite	\$2,963.55	\$59.45	2.01%	\$3,023.00
Great Plains West - 4 Person Semi-Suite	\$2,631.20	\$52.80	2.01%	\$2,684.00
Kramer Hall and Steele Hall - Single Occupancy	\$3,168.25	\$63.75	2.01%	\$3,232.00
Kramer Hall and Steele Hall - Double Occupancy	\$2,544.95	\$51.05	2.01%	\$2,596.00
Kramer Hall and Steele Hall - Semi Suite - Double Occupancy	\$2,423.05	\$48.95	2.02%	\$2,472.00
Summer				
Summer Double Occupancy- Week	\$107.50	\$2.50	2.33%	\$110.00
Summer Single Occupancy - Week	\$119.85	\$2.15	1.79%	\$122.00
Summer Double Occupancy - Suite - Week	\$144.50	\$2.50	1.73%	\$147.00

Summer Single Occupancy - Suite - Week	\$164.40	\$3.60	2.19%	\$168.00
<u>SD Mines</u>				
Traditional Halls				
Single	\$2,278.40	\$45.60	2.00%	\$2,324.00
Double Occupancy	\$1,907.10	\$37.90	1.99%	\$1,945.00
Triple Occupancy	\$1,907.10	\$37.90	1.99%	\$1,945.00
Quad	\$2,132.80	\$42.20	1.98%	\$2,175.00
Deluxe/Study Quad	\$2,288.90	\$46.10	2.01%	\$2,335.00
Connolly Upperclassmen & Graduate - Single Occupancy	\$2,537.55	\$101.45	4.00%	\$2,639.00
Rocker Square Apartments				
Rocker Square II Apartment Single - Semester	\$3,029.15	\$120.85	3.99%	\$3,150.00
Rocker Square I Apartment - Semester	\$3,141.10	\$125.90	4.01%	\$3,267.00
Placer Hall				
Placer Hall Single	\$2,827.90	\$56.10	1.98%	\$2,884.00
Placer Hall Double	\$2,461.30	\$49.70	2.02%	\$2,511.00
Summer				
Rocker Apartment - Single - NEW	\$190.00	\$8.00	4.21%	\$198.00
<u>SDSU</u>				
Traditional Halls				
Single - Tier One (Hansen, Waneta)	\$2,595.15	\$51.85	2.00%	\$2,647.00
Single - Tier One (Brown)	\$2,984.50	\$59.50	1.99%	\$3,044.00
Single - Tier Two (Binnewies, Pierson, Young)	\$2,651.15	\$52.85	1.99%	\$2,704.00
Single - Tier Three (Mathews)	\$2,834.55	\$56.45	1.99%	\$2,891.00
Single - Tier Four (Caldwell, Jackrabbit Village [Spencer, Thorne, Abbott])	\$3,502.70	\$70.30	2.01%	\$3,573.00
Single - Tier Five (Jackrabbit Grove [Ben Reifel, Hyde, Honors, Schultz])	\$3,469.75	\$69.25	2.00%	\$3,539.00
Designed Single - Tier Four (Jackrabbit Village)	\$3,016.60	\$60.40	2.00%	\$3,077.00
Double (Hansen, Waneta)	\$1,804.10	\$35.90	1.99%	\$1,840.00
Double (Brown)	\$2,372.40	\$47.60	2.01%	\$2,420.00
Double (Binnewies, Pierson, Young)	\$1,986.75	\$40.25	2.03%	\$2,027.00
Double (Mathews)	\$2,124.30	\$42.70	2.01%	\$2,167.00
Double (Caldwell, Jackrabbit Village [Spencer, Thorne, Abbott])	\$2,802.30	\$55.70	1.99%	\$2,858.00
Double (Jackrabbit Grove [Ben Reifel, Hyde, Honors, Schultz])	\$2,937.30	\$58.70	2.00%	\$2,996.00
University Apartments				
Meadows North & Meadows South	\$2,802.30	\$55.70	1.99%	\$2,858.00
Skylight/Huggins 2&3Bedrooms/Month	\$444.60	\$9.40	2.11%	\$454.00
Garden Square 2 Bedroom/Month	\$455.25	\$8.75	1.92%	\$464.00
Garden Square 3 Bedroom/Month	\$491.55	\$9.45	1.92%	\$501.00
Southeast 1 Bedroom/Month	\$875.00	\$18.00	2.06%	\$893.00
Southeast 2 Bedroom/Month	\$675.00	\$14.00	2.07%	\$689.00
Southeast 3 Bedroom/Month	\$595.00	\$12.00	2.02%	\$607.00
Southeast 4 Bedroom/Month	\$545.00	\$11.00	2.02%	\$556.00
Southeast Town House/Month	\$695.00	\$14.00	2.01%	\$709.00
Thornbers Studios/Month - 1303 7th St.	\$350.00	\$7.00	2.00%	\$357.00
Thornbers Studios/Month - 1311 7th St.	\$377.10	\$7.90	2.09%	\$385.00
Thornbers Studios/Month - 710 13th Ave.	\$200.00	\$4.00	2.00%	\$204.00
Sundal Studio/Month	\$377.10	\$7.90	2.09%	\$385.00
Sundal 1 Bedroom/Month	\$444.90	\$9.10	2.05%	\$454.00
Summer				\$377.10
Summer Double Occupancy- Week	\$74.50	\$1.50	2.01%	\$76.00
Summer Single Occupancy - Week	\$99.85	\$2.15	2.15%	\$102.00
Summer Apartment - Week	\$147.85	\$3.15	2.13%	\$151.00

USD

Traditional Halls

Single Occupancy - (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,605.25	\$51.75	1.99%	\$2,657.00
Double Occupancy - (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,139.85	\$43.15	2.02%	\$2,183.00
Triple Occupancy - (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$1,835.85	\$37.15	2.02%	\$1,873.00
Double Room - (Brookman)	\$2,032.80	\$40.20	1.98%	\$2,073.00
Double Room - Single Occupancy (Brookman)	\$2,642.70	\$53.30	2.02%	\$2,696.00
Double Room - Single Occupancy (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,781.95	\$56.05	2.01%	\$2,838.00
Triple Room - Double Occupancy (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,386.65	\$47.35	1.98%	\$2,434.00
University Apartments				
McFadden Apartment 2BD	\$3,821.55	\$76.45	2.00%	\$3,898.00
McFadden Apartment 4BD	\$3,165.15	\$62.85	1.99%	\$3,228.00
Coyote Village Apartment 2BD	\$3,964.95	\$79.05	1.99%	\$4,044.00
Coyote Village Apartment 4BD	\$3,283.95	\$66.05	2.01%	\$3,350.00
Suites				
Single Suite 2BD - (Coyote Village Super Suite)	\$3,723.75	\$74.25	1.99%	\$3,798.00
Single Suite 4BD (Coyote Village Super Suite)	\$3,103.35	\$61.65	1.99%	\$3,165.00
Summer				
Summer Double Occupancy- Week	\$112.55	\$2.45	2.18%	\$115.00
Summer Single Occupancy - Week	\$136.75	\$3.25	2.38%	\$140.00
Summer - Single (Norton, Burgess, Brookman, Beede, Mickelson, Richardson, Olson)	\$1,313.55	\$26.45	2.01%	\$1,340.00
Summer - Coyote Village Super Suite 2BD	\$744.75	\$15.25	2.05%	\$760.00
Summer - Coyote Village Super Suite 4BD	\$620.70	\$12.30	1.98%	\$633.00
Summer - Coyote Village Apartment 2BD	\$793.10	\$15.90	2.00%	\$809.00
Summer - Coyote Village Apartment 4BD	\$656.75	\$13.25	2.02%	\$670.00

FY21 Proposed Food Service Rates

	FY20 Rate	FY20 Facility Fee	FY20 Total	\$ Increase	% Increase	FY21 Plan Rate
BHSU						
Yellow Jacket	\$1,542.75	\$224.56	\$1,767.31	\$43.69	2.47%	\$1,811.00
Swarm 180	\$1,752.00	\$224.56	\$1,976.56	\$49.44	2.50%	\$2,026.00
Suite Deal	\$840.05	\$115.90	\$955.95	\$24.05	2.52%	\$980.00
20 Block	\$182.35	\$0.00	\$182.35	\$4.65	2.55%	\$187.00
40 Block	\$318.60	\$0.00	\$318.60	\$8.40	2.64%	\$327.00
DSU						
Big Blue	\$1,983.40	\$0.00	\$1,983.40	\$49.60	2.50%	\$2,033.00
Trojan Basic	\$1,400.50	\$0.00	\$1,400.50	\$35.50	2.53%	\$1,436.00
Dakota 225	\$1,897.60	\$0.00	\$1,897.60	\$47.40	2.50%	\$1,945.00
Dakota 145	\$1,614.00	\$0.00	\$1,614.00	\$40.00	2.48%	\$1,654.00
Trojan Upper Class	\$1,027.85	\$0.00	\$1,027.85	\$26.15	2.54%	\$1,054.00
Little Blue - Apartment	\$369.00	\$0.00	\$369.00	\$9.00	2.44%	\$378.00
NSU						
Wolf Pack 300	\$2,112.00	\$0.00	\$2,112.00	\$53.00	2.51%	\$2,165.00
Wolf Pack 100	\$1,962.00	\$0.00	\$1,962.00	\$49.00	2.50%	\$2,011.00
Wolf Weekly *	\$1,825.00	\$0.00	\$1,825.00	\$46.00	2.52%	\$1,871.00
Wolf Maroon	\$925.00	\$0.00	\$925.00	\$23.00	2.49%	\$948.00
Wolf All Flex	\$1,496.95	\$0.00	\$1,496.95	\$37.05	2.48%	\$1,534.00
Commuter Gold	\$407.05	\$0.00	\$407.05	\$9.95	2.44%	\$417.00
SDSM&T						
Gold Rush	\$1,936.90	\$53.65	\$1,990.55	\$49.45	2.48%	\$2,040.00
Hardrocker 160	\$1,714.50	\$47.50	\$1,762.00	\$44.00	2.50%	\$1,806.00
Hardrocker 125	\$1,714.50	\$47.50	\$1,762.00	\$44.00	2.50%	\$1,806.00
Hardrocker 75	\$990.10	\$27.45	\$1,017.55	\$25.45	2.50%	\$1,043.00
Hardrocker Flex	\$1,087.95	\$32.45	\$1,120.40	\$27.60	2.46%	\$1,148.00
Rocker Square Flex	\$512.75	\$15.40	\$528.15	\$13.85	2.62%	\$542.00
50/50	\$456.45	\$12.65	\$469.10	\$11.90	2.54%	\$481.00
25/25	\$234.10	\$6.50	\$240.60	\$6.40	2.66%	\$247.00
SDSU						
Premier	\$1,991.20	\$94.15	\$2,085.35	-\$44.35	-2.13%	\$2,041.00
100 Block	\$1,553.85	\$94.15	\$1,648.00	-\$55.00	-3.34%	\$1,593.00
50 Block	\$1,553.85	\$94.15	\$1,648.00	-\$55.00	-3.34%	\$1,593.00
Silver Flex	\$1,553.85	\$94.15	\$1,648.00	-\$55.00	-3.34%	\$1,593.00
Bronze Flex	\$1,336.15	\$94.15	\$1,430.30	-\$60.30	-4.22%	\$1,370.00
West Flex	\$777.00	\$94.15	\$871.15	-\$75.15	-8.63%	\$796.00
Summer Flex	\$376.20	\$24.75	\$400.95	-\$24.95	-6.22%	\$376.00
USD						
Yote Pack 55	\$1,563.60	\$98.80	\$1,662.40	\$41.60	2.50%	\$1,704.00
Yote Pack 70	\$1,776.70	\$98.80	\$1,875.50	\$46.50	2.48%	\$1,922.00
Yote Pack 120	\$1,690.65	\$98.80	\$1,789.45	\$44.55	2.49%	\$1,834.00
Coyote 10	\$1,563.55	\$98.80	\$1,662.35	\$41.65	2.51%	\$1,704.00
Coyote 17	\$1,965.90	\$98.80	\$2,064.70	\$51.30	2.48%	\$2,116.00
Paw Pleaser (Flex A)	\$1,563.65	\$98.80	\$1,662.45	\$41.55	2.50%	\$1,704.00
Paw Pride (Flex B)	\$865.55	\$54.65	\$920.20	\$22.80	2.48%	\$943.00
Paw Print (Flex C)	\$432.10	\$27.60	\$459.70	\$11.30	2.46%	\$471.00

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

**ALTERNATE
AGENDA ITEM: 6 – D (1)
DATE: April 1, 2020**

SUBJECT

ALTERNATE: FY21 Housing and Food Service Rates - 0% Salary Policy

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 5:5:4](#) – Tuition and Fees: Fees

BACKGROUND / DISCUSSION

Residence Hall Rates

The residence hall rates are charged on a per semester basis to fund the ongoing operations of the residence halls as well as major repairs, renovations, and debt service. The proposed increase for FY21 is the Consumer Price Index (CPI) of 2.0% which will provide the necessary funds needed to cover inflation on the operating expenses, a salary policy of 0.0%, the health insurance increase of \$738 per benefit eligible employee, and the inflation on maintenance and repair funding. Attachment I provides the recommended rates for FY21. New rates and increases above inflation are highlighted below.

South Dakota School of Mines and Technology

This past July, SDSM&T marked the halfway point of their 10-year lease for Rocker Square I and Rocker Square II Apartments. At the 5-year mark, a rent increase of 7.87% occurred. In FY20, an increase of 5.0% was approved in order to cushion this increase. This year, SDSM&T is requesting a 4.0% increase, 2.0% above the CPI increase, to close the gap and ensure that payments can be made according to the lease agreement. Occupancy continues to be high in the apartments, with Fall 2019 at 98% and Spring 2020 at 89%.

In the traditional dorms at SDSM&T, single rooms continue to be the most requested space, however, there is limited space where doubles can be converted to single rooms. SDSM&T would like to increase these rates to 4.0%, 2.0% above the CPI increase, to increase revenue on rooms where two residents would normally live, but only one is placed.

(Continued)

DRAFT MOTION 20200401_6-D(1):

I move approval of the FY21 Housing and Food Service Plan rates as presented in Attachments I & II, assuming a 0% salary policy.

Proposed FY21 SDSM&T Housing Increases

	<u>FY20 Rate</u>	<u>Increase</u>	<u>% Increase</u>	<u>Proposed FY21 Rate</u>
Traditional Single	\$2,278.40	\$45.55	2.00%	\$2,324.00
Traditional Double Occupancy	\$1,907.10	\$38.15	1.99%	\$1,945.00
Traditional Triple Occupancy	\$1,907.10	\$38.15	1.99%	\$1,945.00
Traditional Quad	\$2,132.80	\$42.65	1.98%	\$2,175.00
Traditional Deluxe/Study Quad	\$2,288.90	\$45.80	2.01%	\$2,335.00
Traditional Connolly Upperclassmen & Graduate - Single Occupancy	\$2,537.55	\$101.50	4.00%	\$2,639.00
Rocker Square II Apartment Single - Semester	\$3,029.15	\$121.15	3.99%	\$3,150.00
Rocker Square I Apartment - Semester	\$3,141.10	\$125.65	4.01%	\$3,267.00
Placer Hall Single	\$2,827.90	\$56.55	1.98%	\$2,884.00
Placer Hall Double	\$2,461.30	\$49.25	2.02%	\$2,511.00
Summer Rocker Apartments Single	\$190.00	\$7.60	4.21%	\$198.00

Dakota State University

Dakota State University will be increasing the FY21 housing rates by 3% above inflation for FY21, FY22 and FY23. This increase was approved by the Board at the April 2019 meeting in order to finance the new residence hall and to cover the 2% maintenance and repair requirement.

Food Service Plans

Food service rates are charged on a per semester basis to cover the costs of administering the food service plans on the university campus through contracted food service providers. There are numerous food service plans available to students.

In FY06, the Board approved the guidelines of applying the “Meals Away From Home” CPI, used by the food service industry, when determining the rate increase for food service plans. The 2.50% CPI has been applied to all meal plan rates.

Freshman students are required to carry specific plans at some of the schools. The institutions have identified the minimum level meal plan that all freshmen living on campus must purchase their first semester.

	<u>FY20 Required Plans</u>		<u>FY21 Required Plans</u>	
BHSU	Yellow Jacket	\$1,767.30	Yellow Jacket	\$1,811.00
DSU	Dakota 145	\$1,614.00	Dakota 145	\$1,654.00
NSU	Wolf Weekly	\$1,825.00	Wolf Weekly	\$1,871.00
SDSM&T	Hardrock 160	\$1,762.00	Hardrock 160	\$1,806.00
SDSU	100 Block	\$1,617.35	50 Block	\$1,593.00
USD	Yote Pack 70	\$1,875.50	Yote Pack 70	\$1,922.00

Attachment II provides the recommended food service plan rates for FY21. New rates and increases above inflation are highlighted below.

SDSU GAF

At the March 2017 meeting, the Board supported SDSU's proposal to phase out the bond and utility component of their food service rates over a four-year period and implement a GAF component that will increase over the same time period, resulting in a revenue neutral change. The purpose of the change is to distribute the bond and utility fee burden evenly over more students through the GAF. This is the fairest approach to students that have already paid the full bond and utility fee as sophomores and juniors.

At the April 2019 meeting, the Board supported SDSU's request to extend the conversion plan to a five-year plan, in order to accommodate another request from the Student Association's GAF Strategic Plan. Since SDSU is not requesting any GAF increases from the Strategic Plan for FY21, SDSU is requesting to finalize this transition in four years instead of five. Year four of this request is an increase to GAF of \$ 2.85 and in concert SDSU would reduce the Bond and Utility Fee rate from \$94.15 to \$0.00, resulting in the completion of the transition approved in March 2017.

	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>
Bond and Utility Fee Rate	\$143.30	\$102.65	\$94.15	\$0
GAF Rate	\$1.95	\$3.25	\$3.70	\$6.55
GAF Bond & Utility Increase	\$1.95	\$1.30	\$0.45	\$2.85

FY21 will be the fourth and final year of the revenue neutral plan.

IMPACT AND RECOMMENDATIONS

The proposed housing rates for FY21 allow the universities to address the inflationary increase on operating expenses as well on the 2% M&R requirement, and to fund the salary policy and employee healthcare increase.

The increase to meal plan rates will address contracted increases for food operations and any related institutional administrative costs.

When including the tuition and mandatory fee increases to cover salary policy and the healthcare increase, the total weighted average cost increase is \$159 or 0.9%. The impact to students within the system will range from (\$122) to \$329 more per year.

Proposed FY21 Resident Undergraduate Total Cost Increase

	<u>FY20 Total Cost</u>	<u>FY21 Total Cost</u>	<u>\$ Increase</u>	<u>% Increase</u>
BHSU	\$16,151.30	\$16,029.00	(\$122.30)	-0.8%
DSU	\$16,568.80	\$16,898.00	\$329.20	2.0%
NSU	\$16,188.40	\$16,412.50	\$224.10	1.4%
SDSM&T	\$17,388.20	\$17,613.50	\$225.30	1.3%
SDSU	\$16,383.50	\$16,496.50	\$113.00	0.7%
USD	\$17,362.20	\$17,600.00	\$237.80	1.4%
System Weighted Cost	\$17,411.78	\$17,570.28	\$158.50	0.9%

ATTACHMENTS

Attachment I – FY21 Proposed Housing Rates

Attachment II – FY21 Proposed Food Service Rates

FY21 Proposed Housing Rates

	FY20 Rate	\$ Incr	% Incr	FY21 Rate
<u>BHSU</u>				
Traditional Halls				
Single (Heidepreim, Thomas, Humbert, and Wenona Cook)	\$2,355.90	\$47.10	2.00%	\$2,403.00
Single (Bordeaux Hall)	\$3,650.00	\$73.00	2.00%	\$3,723.00
Double Occupancy (Heidepreim, Thomas, Humbert, and Wenona Cook)	\$1,803.85	\$36.15	2.00%	\$1,840.00
Double Occupancy (Bordeaux Hall)	\$2,576.60	\$51.40	1.99%	\$2,628.00
Double Room - Single Occupancy (Heidepreim, Thomas, Humbert, and Wenona Cook)	\$2,637.25	\$52.75	2.00%	\$2,690.00
Yellow Jacket Apartments				
Apartment - Single Occupancy	\$3,059.75	\$61.25	2.00%	\$3,121.00
Apartment - Double Occupancy	\$2,336.40	\$46.60	1.99%	\$2,383.00
Apartment- Suite Double - Single Occupancy	\$3,429.90	\$69.10	2.01%	\$3,499.00
Family 2BD/Month	\$778.70	\$15.30	1.96%	\$794.00
Summer				
Summer Double Occupancy- Week	\$116.75	\$2.25	1.93%	\$119.00
Summer Single Occupancy - Week	\$174.45	\$3.55	2.03%	\$178.00
<u>DSU</u>				
Traditional Halls				
Single Occupancy (Emry, Higbie, Richardson, and Zimmerman, Girtton House and Van E	\$2,382.30	\$118.70	4.98%	\$2,501.00
Double Occupancy (Emry, Higbie, Richardson, and Zimmerman, Girtton House and Van E	\$1,902.65	\$95.35	5.01%	\$1,998.00
Triple Occupancy (Emry, Higbie, Richardson, and Zimmerman, Girtton House and Van Ep	\$1,579.70	\$79.30	5.02%	\$1,659.00
University Apartments				
University Apartments Single Occupancy	\$2,601.00	\$130.00	5.00%	\$2,731.00
University Apartments Double Occupancy	\$2,301.95	\$115.05	5.00%	\$2,417.00
Summer				
Summer Double Occupancy- Week	\$83.90	\$4.10	4.89%	\$88.00
Summer Single Occupancy - Week	\$103.00	\$5.00	4.85%	\$108.00
Courtyard				
Courtyard Single Occupancy	\$2,486.30	\$124.70	5.02%	\$2,611.00
Courtyard Double Occupancy	\$2,006.65	\$100.35	5.00%	\$2,107.00
Courtyard Single Suite Occupancy	\$2,523.00	\$126.00	4.99%	\$2,649.00
Courtyard Double Suite Occupancy	\$2,236.90	\$112.10	5.01%	\$2,349.00
<u>NSU</u>				
Traditional Halls				
Single Occupancy (Briscoe and McArthur-Welsh Halls)	\$2,408.85	\$48.15	2.00%	\$2,457.00
Double Occupancy (Briscoe and McArthur-Welsh Halls)	\$1,893.70	\$38.30	2.02%	\$1,932.00
Suites				
Wolves Memorial 2 Person Suite	\$3,068.20	\$61.80	2.01%	\$3,130.00
Wolves Memorial 4 Person Suite	\$2,964.70	\$59.30	2.00%	\$3,024.00
Wolves Memorial 4 Person Semi-Suite	\$2,653.05	\$52.95	2.00%	\$2,706.00
Great Plains East - Double Occupancy	\$2,350.60	\$47.40	2.02%	\$2,398.00
Great Plains East - Singles	\$2,861.20	\$56.80	1.99%	\$2,918.00
Great Plains West - 4 Bedroom Suite	\$3,015.30	\$60.70	2.01%	\$3,076.00
Great Plains West - 4 Person Suite	\$2,861.20	\$56.80	1.99%	\$2,918.00
Great Plains West - 2 Person Semi-Suite	\$2,963.55	\$59.45	2.01%	\$3,023.00
Great Plains West - 4 Person Semi-Suite	\$2,631.20	\$52.80	2.01%	\$2,684.00
Kramer Hall and Steele Hall - Single Occupancy	\$3,168.25	\$63.75	2.01%	\$3,232.00
Kramer Hall and Steele Hall - Double Occupancy	\$2,544.95	\$51.05	2.01%	\$2,596.00
Kramer Hall and Steele Hall - Semi Suite - Double Occupancy	\$2,423.05	\$48.95	2.02%	\$2,472.00
Summer				
Summer Double Occupancy- Week	\$107.50	\$2.50	2.33%	\$110.00
Summer Single Occupancy - Week	\$119.85	\$2.15	1.79%	\$122.00
Summer Double Occupancy - Suite - Week	\$144.50	\$2.50	1.73%	\$147.00

Summer Single Occupancy - Suite - Week	\$164.40	\$3.60	2.19%	\$168.00
<u>SD Mines</u>				
Traditional Halls				
Single	\$2,278.40	\$45.60	2.00%	\$2,324.00
Double Occupancy	\$1,907.10	\$37.90	1.99%	\$1,945.00
Triple Occupancy	\$1,907.10	\$37.90	1.99%	\$1,945.00
Quad	\$2,132.80	\$42.20	1.98%	\$2,175.00
Deluxe/Study Quad	\$2,288.90	\$46.10	2.01%	\$2,335.00
Connolly Upperclassmen & Graduate - Single Occupancy	\$2,537.55	\$101.45	4.00%	\$2,639.00
Rocker Square Apartments				
Rocker Square II Apartment Single - Semester	\$3,029.15	\$120.85	3.99%	\$3,150.00
Rocker Square I Apartment - Semester	\$3,141.10	\$125.90	4.01%	\$3,267.00
Placer Hall				
Placer Hall Single	\$2,827.90	\$56.10	1.98%	\$2,884.00
Placer Hall Double	\$2,461.30	\$49.70	2.02%	\$2,511.00
Summer				
Rocker Apartment - Single - NEW	\$190.00	\$8.00	4.21%	\$198.00
<u>SDSU</u>				
Traditional Halls				
Single - Tier One (Hansen, Waneta)	\$2,595.15	\$51.85	2.00%	\$2,647.00
Single - Tier One (Brown)	\$2,984.50	\$59.50	1.99%	\$3,044.00
Single - Tier Two (Binnewies, Pierson, Young)	\$2,651.15	\$52.85	1.99%	\$2,704.00
Single - Tier Three (Mathews)	\$2,834.55	\$56.45	1.99%	\$2,891.00
Single - Tier Four (Caldwell, Jackrabbit Village [Spencer, Thorne, Abbott])	\$3,502.70	\$70.30	2.01%	\$3,573.00
Single - Tier Five (Jackrabbit Grove [Ben Reifel, Hyde, Honors, Schultz])	\$3,469.75	\$69.25	2.00%	\$3,539.00
Designed Single - Tier Four (Jackrabbit Village)	\$3,016.60	\$60.40	2.00%	\$3,077.00
Double (Hansen, Waneta)	\$1,804.10	\$35.90	1.99%	\$1,840.00
Double (Brown)	\$2,372.40	\$47.60	2.01%	\$2,420.00
Double (Binnewies, Pierson, Young)	\$1,986.75	\$40.25	2.03%	\$2,027.00
Double (Mathews)	\$2,124.30	\$42.70	2.01%	\$2,167.00
Double (Caldwell, Jackrabbit Village [Spencer, Thorne, Abbott])	\$2,802.30	\$55.70	1.99%	\$2,858.00
Double (Jackrabbit Grove [Ben Reifel, Hyde, Honors, Schultz])	\$2,937.30	\$58.70	2.00%	\$2,996.00
University Apartments				
Meadows North & Meadows South	\$2,802.30	\$55.70	1.99%	\$2,858.00
Skylight/Huggins 2&3Bedrooms/Month	\$444.60	\$9.40	2.11%	\$454.00
Garden Square 2 Bedroom/Month	\$455.25	\$8.75	1.92%	\$464.00
Garden Square 3 Bedroom/Month	\$491.55	\$9.45	1.92%	\$501.00
Southeast 1 Bedroom/Month	\$875.00	\$18.00	2.06%	\$893.00
Southeast 2 Bedroom/Month	\$675.00	\$14.00	2.07%	\$689.00
Southeast 3 Bedroom/Month	\$595.00	\$12.00	2.02%	\$607.00
Southeast 4 Bedroom/Month	\$545.00	\$11.00	2.02%	\$556.00
Southeast Town House/Month	\$695.00	\$14.00	2.01%	\$709.00
Thornbers Studios/Month - 1303 7th St.	\$350.00	\$7.00	2.00%	\$357.00
Thornbers Studios/Month - 1311 7th St.	\$377.10	\$7.90	2.09%	\$385.00
Thornbers Studios/Month - 710 13th Ave.	\$200.00	\$4.00	2.00%	\$204.00
Sundal Studio/Month	\$377.10	\$7.90	2.09%	\$385.00
Sundal 1 Bedroom/Month	\$444.90	\$9.10	2.05%	\$454.00
Summer				\$377.10
Summer Double Occupancy- Week	\$74.50	\$1.50	2.01%	\$76.00
Summer Single Occupancy - Week	\$99.85	\$2.15	2.15%	\$102.00
Summer Apartment - Week	\$147.85	\$3.15	2.13%	\$151.00

USD

Traditional Halls

Single Occupancy - (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,605.25	\$51.75	1.99%	\$2,657.00
Double Occupancy - (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,139.85	\$43.15	2.02%	\$2,183.00
Triple Occupancy - (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$1,835.85	\$37.15	2.02%	\$1,873.00
Double Room - (Brookman)	\$2,032.80	\$40.20	1.98%	\$2,073.00
Double Room - Single Occupancy (Brookman)	\$2,642.70	\$53.30	2.02%	\$2,696.00
Double Room - Single Occupancy (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,781.95	\$56.05	2.01%	\$2,838.00
Triple Room - Double Occupancy (Norton, Burgess, Beede, Mickelson, Richardson, Olson)	\$2,386.65	\$47.35	1.98%	\$2,434.00
University Apartments				
McFadden Apartment 2BD	\$3,821.55	\$76.45	2.00%	\$3,898.00
McFadden Apartment 4BD	\$3,165.15	\$62.85	1.99%	\$3,228.00
Coyote Village Apartment 2BD	\$3,964.95	\$79.05	1.99%	\$4,044.00
Coyote Village Apartment 4BD	\$3,283.95	\$66.05	2.01%	\$3,350.00
Suites				
Single Suite 2BD - (Coyote Village Super Suite)	\$3,723.75	\$74.25	1.99%	\$3,798.00
Single Suite 4BD (Coyote Village Super Suite)	\$3,103.35	\$61.65	1.99%	\$3,165.00
Summer				
Summer Double Occupancy- Week	\$112.55	\$2.45	2.18%	\$115.00
Summer Single Occupancy - Week	\$136.75	\$3.25	2.38%	\$140.00
Summer - Single (Norton, Burgess, Brookman, Beede, Mickelson, Richardson, Olson)	\$1,313.55	\$26.45	2.01%	\$1,340.00
Summer - Coyote Village Super Suite 2BD	\$744.75	\$15.25	2.05%	\$760.00
Summer - Coyote Village Super Suite 4BD	\$620.70	\$12.30	1.98%	\$633.00
Summer - Coyote Village Apartment 2BD	\$793.10	\$15.90	2.00%	\$809.00
Summer - Coyote Village Apartment 4BD	\$656.75	\$13.25	2.02%	\$670.00

FY21 Proposed Food Service Rates

	FY20 Rate	FY20 Facility Fee	FY20 Total	\$ Increase	% Increase	FY21 Plan Rate
BHSU						
Yellow Jacket	\$1,542.75	\$224.56	\$1,767.31	\$43.69	2.47%	\$1,811.00
Swarm 180	\$1,752.00	\$224.56	\$1,976.56	\$49.44	2.50%	\$2,026.00
Suite Deal	\$840.05	\$115.90	\$955.95	\$24.05	2.52%	\$980.00
20 Block	\$182.35	\$0.00	\$182.35	\$4.65	2.55%	\$187.00
40 Block	\$318.60	\$0.00	\$318.60	\$8.40	2.64%	\$327.00
DSU						
Big Blue	\$1,983.40	\$0.00	\$1,983.40	\$49.60	2.50%	\$2,033.00
Trojan Basic	\$1,400.50	\$0.00	\$1,400.50	\$35.50	2.53%	\$1,436.00
Dakota 225	\$1,897.60	\$0.00	\$1,897.60	\$47.40	2.50%	\$1,945.00
Dakota 145	\$1,614.00	\$0.00	\$1,614.00	\$40.00	2.48%	\$1,654.00
Trojan Upper Class	\$1,027.85	\$0.00	\$1,027.85	\$26.15	2.54%	\$1,054.00
Little Blue - Apartment	\$369.00	\$0.00	\$369.00	\$9.00	2.44%	\$378.00
NSU						
Wolf Pack 300	\$2,112.00	\$0.00	\$2,112.00	\$53.00	2.51%	\$2,165.00
Wolf Pack 100	\$1,962.00	\$0.00	\$1,962.00	\$49.00	2.50%	\$2,011.00
Wolf Weekly *	\$1,825.00	\$0.00	\$1,825.00	\$46.00	2.52%	\$1,871.00
Wolf Maroon	\$925.00	\$0.00	\$925.00	\$23.00	2.49%	\$948.00
Wolf All Flex	\$1,496.95	\$0.00	\$1,496.95	\$37.05	2.48%	\$1,534.00
Commuter Gold	\$407.05	\$0.00	\$407.05	\$9.95	2.44%	\$417.00
SDSM&T						
Gold Rush	\$1,936.90	\$53.65	\$1,990.55	\$49.45	2.48%	\$2,040.00
Hardrocker 160	\$1,714.50	\$47.50	\$1,762.00	\$44.00	2.50%	\$1,806.00
Hardrocker 125	\$1,714.50	\$47.50	\$1,762.00	\$44.00	2.50%	\$1,806.00
Hardrocker 75	\$990.10	\$27.45	\$1,017.55	\$25.45	2.50%	\$1,043.00
Hardrocker Flex	\$1,087.95	\$32.45	\$1,120.40	\$27.60	2.46%	\$1,148.00
Rocker Square Flex	\$512.75	\$15.40	\$528.15	\$13.85	2.62%	\$542.00
50/50	\$456.45	\$12.65	\$469.10	\$11.90	2.54%	\$481.00
25/25	\$234.10	\$6.50	\$240.60	\$6.40	2.66%	\$247.00
SDSU						
Premier	\$1,991.20	\$94.15	\$2,085.35	-\$44.35	-2.13%	\$2,041.00
100 Block	\$1,553.85	\$94.15	\$1,648.00	-\$55.00	-3.34%	\$1,593.00
50 Block	\$1,553.85	\$94.15	\$1,648.00	-\$55.00	-3.34%	\$1,593.00
Silver Flex	\$1,553.85	\$94.15	\$1,648.00	-\$55.00	-3.34%	\$1,593.00
Bronze Flex	\$1,336.15	\$94.15	\$1,430.30	-\$60.30	-4.22%	\$1,370.00
West Flex	\$777.00	\$94.15	\$871.15	-\$75.15	-8.63%	\$796.00
Summer Flex	\$376.20	\$24.75	\$400.95	-\$24.95	-6.22%	\$376.00
USD						
Yote Pack 55	\$1,563.60	\$98.80	\$1,662.40	\$41.60	2.50%	\$1,704.00
Yote Pack 70	\$1,776.70	\$98.80	\$1,875.50	\$46.50	2.48%	\$1,922.00
Yote Pack 120	\$1,690.65	\$98.80	\$1,789.45	\$44.55	2.49%	\$1,834.00
Coyote 10	\$1,563.55	\$98.80	\$1,662.35	\$41.65	2.51%	\$1,704.00
Coyote 17	\$1,965.90	\$98.80	\$2,064.70	\$51.30	2.48%	\$2,116.00
Paw Pleaser (Flex A)	\$1,563.65	\$98.80	\$1,662.45	\$41.55	2.50%	\$1,704.00
Paw Pride (Flex B)	\$865.55	\$54.65	\$920.20	\$22.80	2.48%	\$943.00
Paw Print (Flex C)	\$432.10	\$27.60	\$459.70	\$11.30	2.46%	\$471.00

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – E

DATE: April 1, 2020

SUBJECT:

FY21 Graduate Assistant Stipends

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:22](#) – Graduate Assistants and Fellows

BACKGROUND / DISCUSSION

Graduate Assistant Stipends

The Board annually establishes a minimum stipend to be paid to graduate assistants. Graduate assistants are expected to work a full semester to receive the full semester compensation. Graduate assistants are expected to work the full four-week summer session to receive the full four-week session compensation. The minimum compensation may be prorated accordingly if the graduate student does not work the full semester or four-week session.

SDSU currently waives tuition for their graduate assistants and fellows as compensation for their work. Therefore, the salary minimum does not apply to SDSU.

IMPACT AND RECOMMENDATIONS

The Board has traditionally increased the minimum amount of the graduate assistant stipends by the rate of increase in resident graduate tuition. The increase is rounded to the nearest dollar.

Black Hills State University, Dakota State University, Northern State University				
Graduate Assistant Stipends	<u>FY20 Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>	<u>FY21 Rate</u>
Per Semester	\$3,882	\$78	2.0%	\$3,960
Per 4-Week Session	\$970	\$20	2.0%	\$990

(Continued)

DRAFT MOTION 20200401_6-E:

I move approval of the BHSU, DSU, and NSU FY21 minimum graduate assistant stipends in the amount of \$78 per semester and \$20 per four-week session; SDSM&T FY21 minimum graduate assistant stipends in the amount of \$81 per semester and \$20 per four-week session; and USD FY21 minimum graduate assistant stipends in the amount of \$81 per semester and \$20 per four-week session.

FY21 Graduate Assistant Stipends

April 1, 2020

Page 2 of 2

South Dakota School of Mines & Technology				
Graduate Assistant Stipends	<u>FY20 Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>	<u>FY21 Rate</u>
Per Semester	\$4,036	\$81	2.0%	\$4,117
Per 4 Week Session	\$1,008	\$20	2.0%	\$1,028

University of South Dakota				
Graduate Assistant Stipends	<u>FY20 Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>	<u>FY21 Rate</u>
Per Semester	\$4,027	\$81	2.0%	\$4,108
Per 4 Week Session	\$1,006	\$20	2.0%	\$1,026

ATTACHMENTS

None

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

**ALTERNATE
AGENDA ITEM: 6 – E (1)
DATE: April 1, 2020**

SUBJECT:

ALTERNATE: FY21 Graduate Assistant Stipends - 0% Salary Policy

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

[BOR Policy 5:22](#) – Graduate Assistants and Fellows

BACKGROUND / DISCUSSION

Graduate Assistant Stipends

The Board annually establishes a minimum stipend to be paid to graduate assistants. Graduate assistants are expected to work a full semester to receive the full semester compensation. Graduate assistants are expected to work the full four-week summer session to receive the full four-week session compensation. The minimum compensation may be prorated accordingly if the graduate student does not work the full semester or four-week session.

SDSU currently waives tuition for their graduate assistants and fellows as compensation for their work. Therefore, the salary minimum does not apply to SDSU.

IMPACT AND RECOMMENDATIONS

The Board has traditionally increased the minimum amount of the graduate assistant stipends by the rate of increase in resident graduate tuition. The increase is rounded to the nearest dollar.

(Continued)

DRAFT MOTION 20200401_6-E(1):

I move approval of the BHSU, DSU, and NSU FY21 minimum graduate assistant stipends in the amount of \$27 per semester and \$7 per four-week session; SDSM&T FY21 minimum graduate assistant stipends in the amount of \$28 per semester and \$7 per four-week session; and USD FY21 minimum graduate assistant stipends in the amount of \$28 per semester and \$7 per four-week session.

ALTERNATE: FY21 Graduate Assistant Stipends

April 1, 2020

Page 2 of 2

Black Hills State University, Dakota State University, Northern State University

Graduate Assistant Stipends	<u>FY20 Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>	<u>FY21 Rate</u>
Per Semester	\$3,882	\$27	0.7%	\$3,909
Per 4-Week Session	\$970	\$7	0.7%	\$977

South Dakota School of Mines & Technology

Graduate Assistant Stipends	<u>FY20 Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>	<u>FY21 Rate</u>
Per Semester	\$4,036	\$28	0.7%	\$4,064
Per 4 Week Session	\$1,008	\$7	0.7%	\$1,015

University of South Dakota

Graduate Assistant Stipends	<u>FY20 Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>	<u>FY21 Rate</u>
Per Semester	\$4,027	\$28	0.7%	\$4,055
Per 4 Week Session	\$1,006	\$7	0.7%	\$1,013

ATTACHMENTS

None

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – F

DATE: April 1, 2020

SUBJECT:

FY21 Special Schools Nonresident Tuition

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 13-53-6](#) – Tuition Rates and Fees

[BOR Policy 5:5](#) – Tuition and Fees: General Procedures

BACKGROUND / DISCUSSION

Nonresident Tuition

The South Dakota School for the Blind and Visually Impaired (SDSBVI) annually reviews its instructional and residential costs to determine an appropriate tuition rate for nonresident students who may attend the school. SDSBVI does not currently have any nonresident students in attendance.

The current tuition rate at SDSBVI is \$37,235 for instructional costs and \$15,050 for residential care. An inflationary increase is applied to cover salary policy, CPI on operating expenses and the increase in health benefit cost per benefit eligible employee. The Bureau of Finance and Management calculated the annual Consumer Price Index (CPI) for the last fiscal year at 2.0%.

IMPACT AND RECOMMENDATIONS

Staff recommends that the inflationary increase be applied to the FY20 rates to set the FY21 rates.

Special Schools Tuition and Residential Rates

	FY20 Rate	\$ Increase	% Increase	Proposed FY21 Rate
Instructional	\$37,235	\$745	2.0%	\$37,980
Residence	<u>\$15,050</u>	<u>\$301</u>	2.0%	<u>\$15,351</u>
Total	\$52,285	\$1,046		\$53,331

ATTACHMENTS

None

DRAFT MOTION 20200401_6-F:

I move to approve the FY21 nonresident instructional tuition rate to be \$37,980 and the residence cost to be set at \$15,351 for the School for the Blind and Visually Impaired.

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – G

DATE: April 1, 2020

SUBJECT

SDSU Transfer HEFF Funding from McFadden Biostress to Berg Hall, Phase II of Raven Precision Ag Project

CONTROLLING STATUTE, RULE, OR POLICY

[BOR Policy 6:6](#) – Maintenance and Repair

BACKGROUND / DISCUSSION

SDSU requests authority to redirect \$5.5M of HEFF dollars from the McFadden Northern Plains Biostress Lab to the renovation of Berg Hall. Additionally, they request the authority to prepare a schematic design and estimate of the Raven Precision Ag Phase II, the renovation of the first and second floors of Berg Ag Hall. This \$5.5M would be a subset of the \$8.9M of authority SDSU has under HB1264 to complete the Berg Hall renovation. The Berg Hall renovation also has private fundraising of \$1.0M from SD Corn that must be used for this remodel. Combined, this \$6.5M in funding would be available for renovation of Berg Hall plus any savings from the Raven Precision Ag or additional private fundraising could be used to complete the renovation project up to the approved authority amount of \$8.9M.

This request involves two projects:

First, the Raven Precision Ag project was approved for \$55M in HB1264 and is composed of two parts - \$46.1M for the new construction of the Raven Precision Ag Building, and \$8.9M for the renovation of the first and second floors of Berg Hall (total project approval of \$55M). The Raven Precision Ag building bill (HB1264) passed included funding for a \$20 million bond to be funded with money from Coop Extension (\$250,000 per year), a fertilizer tax, and money from an ethanol program that is no longer needed for its original purpose. SB183 also passed, which creates the fund to pay the Precision Ag building bonds. The funding plan passed by the Legislature to fund the Raven Precision Ag building is as follows:

(Continued)

DRAFT MOTION 20200401_6-G:

I move to authorize SDSU to transfer \$5.5M in HEFF funding previously approved for use in renovations and upgrades to the McFadden Northern Plains Biostress Lab to be used in Phase II of the Raven Precision Ag Project.

- One-time General Fund Appropriation - \$2.0 million
- Private Funding - \$16.6 million
- SDSU Funding - \$7.5 million
- Bond - \$20.0 million, estimated payment of \$1,375,000 per year, from the following sources:
 - \$650,000 per year – Expiring Ethanol Fund
 - \$475,000 per year – Fertilizer Inspection Fee Increase of \$0.25 per ton
 - \$250,000 – Ongoing General Fund cut from Coop Extension

The second project, which is unrelated to Raven Precision Ag, is the McFadden Northern Plains Biostress Lab Exhaust Systems Renovation and Upgrade (approved using \$5.5M of HEFF dollars by the BOR in December 2019: Item 6-I). SDSU's request is to cancel this project and transfer the \$5.5M funding to the Berg Hall Renovation project.

Below is a table comparing the funding for the two projects as approved on the left, and the proposed reallocation of funds on the right.

Original (Precision Ag Approved 3/22/18)		Updated Request (2/18/20)	
Projects approved		Projects approved	
Precision Ag (HB1264)	46.1	Precision Ag (HB1264)	46.1
Berg Hall (HB1264)	8.9	Berg Hall (HB1264)	8.9
Sub-Total	55.0	Sub-Total	55.0
Biostress Lab Exhaust System (funded by HEFF)		Biostress Lab Exhaust System (funded by HEFF)	
	5.5		-
Total Approved	60.5	Total Approved	55.0
Sources		Sources	
Bond (see sources below)	20.0	Bond (see sources below)	20.0
State General Funds	2.0	State General Funds	2.0
Private Fundraising	16.6	Private Fundraising	16.6
SDSU Funding	7.5	SDSU Funding	7.5
Other Fund Authority (Berg Hall HB1264)	8.9	HEFF (previously Biostress, now Berg)	5.5
		Berg Hall Private Fundraising	1.0
	55.0	Other Fund Authority (Berg Hall HB1264)	2.4
			55.0
HEFF(for Biostress)	5.5	HEFF(for Biostress)	-
Total Sources	60.5	Total Sources	55.0

IMPACT AND RECOMMENDATIONS

None

ATTACHMENTS

Attachment I – HB1264

Attachment II – SB183

Attachment III – Agenda Item: 6 – I; Date: December 11-12, 2019

AN ACT

ENTITLED, An Act to authorize the construction of the precision agriculture building and certain renovations at South Dakota State University, to make an appropriation therefor, and to declare an emergency.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:

Section 1. The Board of Regents is hereby authorized to contract for the demolition of existing facilities, removal of rubbish, site preparation, construction, furnishing, and equipping of a precision agriculture classroom and laboratory building and renovation of the first and second floors of Berg Agriculture Hall at South Dakota State University, together with furnishings and equipment, including heating, air conditioning, plumbing, water, sewer, electric facilities, sidewalks, parking, landscaping, architectural and engineering services, asbestos abatement, and such other services or actions as may be required to accomplish the project for an estimated cost of fifty-five million dollars, subject to permitted adjustments pursuant to section 3 of this Act.

Section 2. There is hereby appropriated for the purposes authorized in this Act the sum of fifty-five million dollars (\$55,000,000), or so much thereof as may be necessary, in other fund expenditure authority and two million dollars (\$2,000,000), or so much thereof as may be necessary, from the general fund, together with any additional sums received pursuant to section 5 of this Act, and permitted adjustments pursuant to section 3 of this Act. Two hundred fifty thousand dollars in the General Appropriations Act was reduced from the cooperative extension service at South Dakota State University to be applied for the purposes authorized in this Act. Any general funds appropriated in this section shall be transferred to the precision agriculture fund.

Section 3. The cost estimates contained in this Act have been stated in terms of 2017 values. The Board of Regents may adjust such cost estimates to reflect the inflation as measured by the Building Cost Index, reported by the Engineering News Record, and additional expenditures required to

comply with regulations adopted after the effective date of this Act, or additional sums received pursuant to section 5 of this Act. However, any adjustments to construction cost estimates for the project may not exceed one hundred twenty-five percent of the estimated project construction cost stated in section 1 of this Act.

Section 4. The South Dakota Building Authority may finance the precision agriculture classroom and laboratory building, including the issuance of revenue bonds not to exceed twenty million dollars, in accordance with this Act and chapter 5-12.

Section 5. The Board of Regents may accept, transfer, and expend any funds obtained for the projects authorized in this Act from federal sources, South Dakota State University, donations, or any other sources, all of which comprise a special fund for the benefitted project. All moneys deposited into that precision agriculture fund are hereby appropriated to the projects authorized by this Act, subject to limitations stated in sections 1 to 3, inclusive, of this Act.

Section 6. The administration of the design and construction of the project authorized in this Act shall be under the general charge and supervision of the Bureau of Administration as provided in chapter 5-14.

Section 7. The executive director of the Board of Regents shall approve vouchers and the state auditor shall draw warrants to pay expenditures authorized by this Act.

Section 8. There is hereby created the precision agriculture fund. Money in the fund may be used for the construction and renovation of the precision agriculture classroom and laboratory building and Berg Agriculture Hall; bond redemption; and the annual maintenance, operations, and repair of the buildings. Interest earned on money in the fund shall be deposited in the fund. The fund shall be administered by the Board of Regents.

Section 9. That chapter 38-19 be amended by adding a NEW SECTION to read:

In addition to the fee imposed by § 38-19-10, each licensed distributor of commercial fertilizer shall pay to the secretary of agriculture for all commercial fertilizer distributed in this state an inspection fee of twenty-five cents per ton in accordance with the provisions of § 38-19-12. Notwithstanding the provisions of § 38-19-14, the fee imposed by this section shall be deposited in the precision agriculture fund created pursuant to section 8 of this Act.

Section 10. Section 9 of this Act is effective on July 1, 2018.

Section 11. Section 9 of this Act is repealed on the first day of the fiscal year following a determination by the Board of Regents that the bonds authorized pursuant to section 4 of this Act are satisfied and paid in full.

Section 12. Whereas, this Act is necessary for the support of the state government and its existing public institutions, an emergency is hereby declared to exist, and this Act shall be in full force and effect from and after its passage and approval.

An Act to authorize the construction of the precision agriculture building and certain renovations at South Dakota State University, to make an appropriation therefor, and to declare an emergency.

=====

I certify that the attached Act
originated in the

HOUSE as Bill No. 1264

Chief Clerk

=====

Speaker of the House

Attest:

Chief Clerk

President of the Senate

Attest:

Secretary of the Senate

House Bill No. 1264

File No. _____

Chapter No. _____

=====

Received at this Executive Office
this _____ day of _____ ,

20____ at _____ M.

By _____
for the Governor

=====

The attached Act is hereby
approved this _____ day of
_____, A.D., 20____

Governor

=====

STATE OF SOUTH DAKOTA,
ss.

Office of the Secretary of State

Filed _____, 20____
at _____ o'clock __ M.

Secretary of State

By _____
Asst. Secretary of State

AN ACT

ENTITLED, An Act to provide funds to the precision agriculture fund by revising the allocation of petroleum release compensation and inspection fee revenues and online lottery revenues and to repeal the ethanol fuel fund.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:

Section 1. That § 34A-13-20 be amended to read:

34A-13-20. A petroleum release compensation and tank inspection fee is imposed upon any petroleum products upon which the fuel excise tax is imposed by §§ 10-47B-5 to 10-47B-10, inclusive, 10-47B-9.1, and 10-47B-13. None of the exemptions from fuel excise tax allowed in § 10-47B-19 apply to this fee. The parties required to pay the fuel excise tax pursuant to the provisions of §§ 10-47B-21 to 10-47B-26, inclusive, and 10-47B-29 and 10-47B-31 are liable for payment of the petroleum release and tank inspection fee. In cases where the fuel is exempt from the fuel excise tax under the provisions of subdivisions 10-47B-19(1), (3), and (5), the supplier shall pay the fee. Responsibility for payment of the fee ceases if the petroleum product is sold and delivered by a licensed exporter outside of the state. The amount of the fee imposed is twenty dollars per one thousand gallons of petroleum. The revenue collected pursuant to this section shall be distributed monthly in the following manner:

- (1) In fiscal year 2019, fifty-five percent shall be deposited in the state capital construction fund, twenty-five percent shall be deposited in the ethanol fuel fund, and twenty percent shall be deposited in the petroleum release compensation fund;
- (2) In fiscal year 2020, sixty percent shall be deposited in the state capital construction fund, twenty percent shall be deposited in the ethanol fuel fund, nineteen percent shall be deposited in the petroleum release compensation fund, and one percent shall be deposited in the ethanol infrastructure incentive fund as created in § 10-47B-164.1;

- (3) In fiscal year 2021, sixty-six percent shall be deposited in the state capital construction fund, fifteen percent shall be deposited in the ethanol fuel fund, eighteen percent shall be deposited in the petroleum release compensation fund, and one percent shall be deposited in the ethanol infrastructure incentive fund;
- (4) In fiscal year 2022, seventy-two percent shall be deposited in the state capital construction fund, ten percent shall be deposited in the ethanol fuel fund, seventeen percent shall be deposited in the petroleum release compensation fund, and one percent shall be deposited in the ethanol infrastructure incentive fund; and
- (5) Beginning in fiscal year 2023, eighty-one and one-half percent shall be deposited in the state capital construction fund, seventeen percent shall be deposited in the petroleum release compensation fund, and one and one-half percent shall be deposited in the ethanol infrastructure incentive fund.

Section 2. That chapter 34A-13 be amended by adding a NEW SECTION to read:

If the balance of the petroleum release compensation fund falls below two million dollars and has additional accounts payable that exceed projected monthly deposits pursuant to section 1 of this Act, a transfer shall be made from the state highway fund to the petroleum release compensation fund in an amount that brings the balance of the petroleum release compensation fund to five million dollars.

Any balance in the petroleum release compensation fund in excess of six million dollars, after any monthly deposit made pursuant to § 34A-13-20, shall be transferred to the state highway fund.

Section 3. That § 10-47B-164.1 be amended to read:

10-47B-164.1. There is hereby established the ethanol infrastructure incentive fund to receive funds pursuant to § 34A-13-20. Any money in the ethanol infrastructure incentive fund is continuously appropriated for the following purposes:

- (1) To award incentive grants to motor fuel retail dealers as defined in § 10-47B-3 for the purpose of entering into contracts for the purchase or installation, or for the purchase and installation, of ethanol blender pumps and associated piping and storage systems and related equipment to be used at facilities operated by the motor fuel retail dealers for the sale of motor fuel to the public;
- (2) To award incentive grants to motor fuel retail dealers as defined in § 10-47B-3 for the purpose of entering into contracts for the purchase, or the purchase, of pumps and pump equipment authorized to dispense gasoline containing up to and including eighty-five percent ethanol;
- (3) To award incentive grants to encourage the purchase of flex fuel vehicles;
- (4) To encourage the increased use of ethanol in South Dakota; and
- (5) To otherwise encourage the installation of infrastructure related to sale and distribution of ethanol.

The Governor's Office of Economic Development shall establish, by rules promulgated pursuant to chapter 1-26, such regulations and procedures as are necessary to implement this section. For the purposes of this section, the term, ethanol blender pump, refers to a mechanism provided by the retail dealer for the dispensing at retail as defined in § 10-47B-3 of ethanol blend so that the end user may choose a particular grade of ethanol to gasoline to be dispensed. The Governor's Office of Economic Development may use up to five percent of any amount appropriated to the ethanol infrastructure incentive fund for administration of the fund or any incentive programs established by this section.

Section 4. That chapter 10-47B be amended by adding a NEW SECTION to read:

Any balance in the ethanol infrastructure incentive fund in excess of one million dollars, after the monthly deposit made pursuant to § 34A-13-20, shall be transferred to the state highway fund.

Section 5. That § 42-7A-24 be amended to read:

42-7A-24. Net proceeds from the sale of instant lottery tickets shall be transferred to the state general fund on an annual basis after July first each year. The commission shall maximize the net proceeds to the state from the sale of instant and on-line lottery tickets. In no event may yearly lottery expenses for the sale of lottery tickets, excluding expenditures from retained earnings, exceed the amount of combined net proceeds transferred to the state general fund and the state capital construction fund. Net machine income from video lottery games shall be directly deposited in the general fund upon receipt. Net proceeds are funds in the lottery operating fund which are not needed for the payment of prizes, lottery expenses, and total retained earnings up to one and one-half million dollars cash deemed necessary by the executive director and commission for replacement, maintenance, and upgrade of business systems, product development, legal, and operating contingencies of the lottery.

In fiscal year 2019, the commission shall transfer twenty-five percent of the net proceeds from the sale of on-line lottery tickets collected pursuant to § 42-7A-24 to the general fund and seventy-five percent of the net proceeds from the sale of on-line lottery tickets shall be transferred to the state capital construction fund created in § 5-27-1. In fiscal year 2020, the commission shall transfer thirty-five percent of the net proceeds from the sale of on-line lottery tickets collected pursuant to § 42-7A-24 to the general fund and sixty-five percent of the net proceeds from the sale of on-line lottery tickets shall be transferred to the state capital construction fund created in § 5-27-1. In fiscal year 2021, the commission shall transfer thirty-five percent of the net proceeds from the sale of on-line lottery tickets collected pursuant to § 42-7A-24 to the general fund and sixty-five percent of the net proceeds from the sale of on-line lottery tickets shall be transferred to the state capital construction fund created in § 5-27-1. In fiscal year 2022, the commission shall transfer fifty percent of the net proceeds from the sale of on-line lottery tickets collected pursuant to § 42-7A-24 to the general fund and fifty percent of the net proceeds from the sale of on-line lottery tickets shall be

transferred to the state capital construction fund created in § 5-27-1. In fiscal year 2023 and each year thereafter, the commission shall transfer seventy percent of the net proceeds from the sale of on-line lottery tickets collected pursuant to § 42-7A-24 to the general fund and thirty percent of the net proceeds from the sale of on-line lottery tickets shall be transferred to the state capital construction fund created in § 5-27-1.

Section 6. That § 5-27-1 be amended to read:

5-27-1. There is hereby established within the state treasury the state capital construction fund into which shall be deposited the net proceeds to the state from the sale of on-line lottery tickets pursuant to § 42-7A-24, and such other revenues as the Legislature may designate. The fund shall be a participating fund and shall be credited for all interest earned on fund balances. Expenditures from the fund shall be made only upon approval by the Legislature.

Section 7. That § 5-27-4 be amended to read:

5-27-4. In fiscal year 2019, the Bureau of Finance and Management shall transfer each month twenty-one and one-half percent of the monthly state capital construction fund revenues from the state capital construction fund to the ethanol fuel fund. In fiscal year 2020, the Bureau of Finance and Management shall transfer each month fifteen percent of the monthly state capital construction fund revenues for the state capital construction fund to the ethanol fuel fund. In fiscal year 2021, the Bureau of Finance and Management shall transfer each month ten percent of the monthly state capital construction fund revenues for the state capital construction fund to the ethanol fuel fund. In fiscal year 2022, the Bureau of Finance and Management shall transfer each month five percent of the monthly state capital construction fund revenues for the state capital construction fund to the ethanol fuel fund.

Section 8. That § 5-27-5 be amended to read:

5-27-5. In fiscal year 2019, the Bureau of Finance and Management shall transfer each month

fourteen and one-half percent of the monthly state capital construction fund revenues from the state capital construction fund to the state highway fund. In fiscal year 2020, the Bureau of Finance and Management shall transfer each month twenty-three percent of the monthly state capital construction fund revenues for the state capital construction fund to the state highway fund. In fiscal year 2021, the Bureau of Finance and Management shall transfer each month twenty-nine percent of the monthly state capital construction fund revenues for the state capital construction fund to the state highway fund. In fiscal year 2022, the Bureau of Finance and Management shall transfer each month thirty-four percent of the monthly state capital construction fund revenues for the state capital construction fund to the state highway fund. Beginning in fiscal year 2023 and each year thereafter, the Bureau of Finance and Management shall transfer each month thirty-six percent of the monthly state capital construction fund revenues from the state capital construction fund to the state highway fund.

Section 9. That § 5-27-6 be amended to read:

5-27-6. During fiscal year 2019, the Bureau of Finance and Management shall transfer each month sixty-four percent of the monthly state capital construction fund revenues from the state capital construction fund to the water and environment fund. In fiscal year 2020, the Bureau of Finance and Management shall transfer each month sixty-two percent of the monthly state capital construction fund revenues from the state capital construction fund to the water and environment fund. In fiscal year 2021, the Bureau of Finance and Management shall transfer each month sixty-one percent of the monthly state capital construction fund revenues from the state capital construction fund to the water and environment fund. In fiscal year 2022, the Bureau of Finance and Management shall transfer each month sixty-one percent of the monthly state capital construction fund revenues from the state capital construction fund to the water and environment fund. Beginning in fiscal year 2023 and each year thereafter, the Bureau of Finance and Management shall transfer each month

sixty-four percent of the monthly state capital construction fund revenues from the state capital construction fund to the water and environment fund.

Section 10. That § 10-47B-162 to 10-47B-164, inclusive, be repealed.

Section 11. That §§ 10-47B-165 and 10-47B-166 be repealed.

Section 12. Sections 10 and 11 of this Act are effective on July 1, 2022.

Section 13. Pursuant to the General Appropriations Act, six hundred fifty thousand dollars will be annually transferred to the precision agriculture fund from the revenues generated by this Act until the first day of the fiscal year following a determination by the Board of Regents that the bonds financing the precision agriculture classroom and laboratory building are satisfied and paid in full.

An Act to provide funds to the precision agriculture fund by revising the allocation of petroleum release compensation and inspection fee revenues and online lottery revenues and to repeal the ethanol fuel fund.

=====

I certify that the attached Act
originated in the

SENATE as Bill No. 183

Secretary of the Senate
=====

President of the Senate

Attest:

Secretary of the Senate

Speaker of the House

Attest:

Chief Clerk

Senate Bill No. 183

File No. _____

Chapter No. _____

=====

Received at this Executive Office
this _____ day of _____ ,

20____ at _____ M.

By _____
for the Governor
=====

The attached Act is hereby
approved this _____ day of
_____, A.D., 20____

Governor
=====

STATE OF SOUTH DAKOTA,

ss.

Office of the Secretary of State

Filed _____, 20____
at _____ o'clock ____ M.

Secretary of State

By _____
Asst. Secretary of State

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – I

DATE: December 11-12, 2019

SUBJECT**SDSU McFadden Biostress Preliminary Facility Statement (PFS)****CONTROLLING STATUTE, RULE, OR POLICY**[SDCL 5-14-1](#) – Classification of Capital Improvements[SDCL 5-14-2](#) – Supervision by Bureau of Administration of Capital Improvement Projects – Payment of Appropriated Funds[SDCL 5-14-3](#) – Preparation of Plans and Specifications for Capital Improvements – State Building Committees – Approval by Board or Commission in Charge of Institution[BOR Policy 6:4](#) – Capital Improvements[BOR Policy 6:6](#) – Maintenance and Repair**BACKGROUND/DISCUSSION**

South Dakota State University requests approval of its Preliminary Facility Statement (PFS) to plan a multiphase maintenance and repair project for upgrades to the lab exhaust systems of the McFadden Biostress building on campus.

As one of the largest facilities on campus, the McFadden Biostress buildings is also one of SDSU's largest consumers of energy. The current lab spaces have constant volume exhaust fans for each lab space and fume hood, with no energy recovery system currently in place. The proposed upgrades to the building's exhaust system will provide significant energy savings and operational improvements.

The basis of this project is to address M&R needs and upgrade the system to perform more efficiently and effectively like a modern lab system. This requires the replacement of the lab controls and exhaust system along with the addition of a heat recovery system. The building is 27 years old so the original equipment serving it is at the end of its useful life. There are two air handling units from the original phase of construction that serve lab

(Continued)

DRAFT MOTION 20191211_6-I:

I move to approve SDSU's Preliminary Facility Statement for the upgrade and renovation of the lab exhaust systems in the McFadden Biostress building at an estimated cost of \$5,000,000 to be funded by HEFF funds. A building committee representative should be appointed to oversee this project.

spaces with these individual exhaust fans. The project will consolidate these into a single lab exhaust system for each air handling unit that will include energy recovery that will transfer energy from the exhausted air into the incoming outside air supplied to the space.

IMPACT AND RECOMMENDATIONS

In addition to the reducing energy consumption on campus, faculty and students will have a modern and consistent indoor environment to support their teaching, learning, and research needs.

SDSU requests that the building committee approve the continuation of West Plains Engineering design services through the remainder of the project. They were selected through a competitive selection process under statutory requirements and have completed conceptual design services.

ATTACHMENTS

Attachment I –SDSU McFadden Biostress Preliminary Facility Statement

**PRELIMINARY FACILITY STATEMENT
FOR
MCFADDEN BIOSTRESS LAB EXHAUST UPGRADES
SOUTH DAKOTA STATE UNIVERSITY**

10-31-19

SDSU requests appointment of a building committee as this multiphase maintenance and repair project for upgrades to the lab exhaust systems at McFadden Biostress is expected to exceed \$5,000,000. We request that the building committee approve the continuation of West Plains Engineering design services through the remainder of the project. They were selected through a competitive selection process under statutory requirements and have completed conceptual design services.

A. GENERAL PROGRAMMATIC NEEDS TO BE ADDRESSED:

McFadden Biostress is one of SDSU's largest consumers of energy as it is one of the largest facilities on campus and includes a significant amount of lab space. The current lab spaces have constant volume, individual exhaust fans for each lab space and fume hood, with no energy recovery system. The combination of these creates an opportunity for significant energy savings and operational improvements through an exhaust upgrade project.

The basis of this project is to address M&R needs and upgrade the system to perform more efficiently and effectively like a modern lab system. This requires the replacement of the lab controls and exhaust system along with the addition of heat recovery. The building is 27 years old so the original equipment serving it is at the end of its useful life. There are two air handling units from the original phase of construction that serve lab spaces with these individual exhaust fans. The project will consolidate these into a single lab exhaust system for each air handling unit that will include energy recovery that will transfer energy from the exhausted air into the incoming outside air supplied to the space. Incorporating an energy recovery system into a 100% outside air lab ventilation system typically results in space conditioning energy savings of 35-45%. This will result in significant energy savings for the building and in turn the entire campus. The existing systems also do not have any remote monitoring or control, so maintenance personnel are not able to easily and quickly diagnose issues with the lab systems. This project will also replace the lab air valves which control the airflow in and out of the space. New valves will have better controls, providing a more comfortable and safer environment for occupants. An upgraded, modern system will have direct communication with the building automation system, allowing maintenance personnel to monitor and control

these spaces remotely to ensure temperatures and ventilation rates are being maintained.

A third air handling unit currently serves the office and classroom spaces in the building. This unit has a large ventilation load with no energy recovery so an energy recovery system will be explored for this unit as well. Though not as great as a lab ventilation system, there is potential for significant energy savings with this unit as well. The variable air volume boxes and controls of this system were upgraded during a previous phase so the needs in this area have been met.

B. ANALYSIS OF THE STUDENT BODY OR CONSTITUENTS TO BE SERVED:

Faculty and students will have more consistent indoor environments to support their teaching, learning, and research needs. They will also experience improved service from maintenance personnel due to the upgraded controls.

C. ADDITIONAL SERVICES TO BE OFFERED:

Various other control-type upgrades will be implemented where feasible with this project as well. Replacing pneumatic controls with electronic controls and incorporating modern energy-saving control sequences will all be explored with this project.

D. COMPLIANCE WITH CAMPUS MASTER PLAN:

The lab exhaust upgrades project at McFadden Biostress aligns with the campus master plan by reducing campus energy consumption and in turn lowering the average energy consumption per square foot across campus.

E. ANALYSIS OF NEEDS ASSESSMENT BASED ON THE FACILITIES UTILIZATION REPORT:

Facilities Utilization Report is not applicable to a lab exhaust upgrade project.

F. LOCATION:

The lab exhaust upgrades are located within the existing McFadden Biostress facility on the SDSU campus.

G. REALLOCATION OF OLD SPACE, IF ANY:

No reallocation of space will occur during this project.

H. PROPOSED FUNDING SOURCE/SOURCES:

As this is a maintenance and repair project for an academic facility, the project would be funded from Higher Education Facility Funds. The conceptual

estimates from West Plains Engineering indicate that this project will exceed \$5,000,000 in total project costs. The University is submitting the project as a capital improvement per requirements of BOR Policy 6.4. The scope and priorities noted above will be matched to the funding. The University requests the West Plains Engineering be retained for full design services.

I. BUDGET FOR DEVELOPMENT OF A FACILITY PROGRAM PLAN:

West Plains Engineering, an engineering firm which specializes in lab exhaust systems, has been selected to develop the schematic design for the project. The estimated cost for schematic design and design development services for this project is approximately \$200,000. The funding source for these services provided to date and future services is HEFF #3H1903.

End of Preliminary Facility Statement

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – H

DATE: April 1, 2020

SUBJECT

USD Health Sciences Building Facility Program Plan (FPP)

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 5-14-1](#) – Classification of Capital Improvements

[SDCL 5-14-2](#) – Supervision by Bureau of Administration of Capital Improvement Projects
– Payment of Appropriated Funds

[SDCL 5-14-3](#) – Preparation of Plans and Specifications for Capital Improvements – State
Building Committees – Approval by Board or Commission in Charge of
Institution

[BOR Policy 6:4](#) – Capital Improvements

[BOR Policy 6:6](#) – Maintenance and Repair

BACKGROUND / DISCUSSION

The University of South Dakota (USD) requests approval of its Facility Program Plan to construct a 45,000 gross square foot state-of-the-art Health Sciences Building that will support the anticipated growth and demand for healthcare workforce professionals in South Dakota. The new facility will provide a contemporary environment that strengthens the classroom, lab settings, collaborative and inter-professional efforts, and hands-on experiences in healthcare simulation, which are a critical focus for the School of Health Sciences (SHS). The Preliminary Facility Statement associated with this project was approved by the Board at its October 2019 meeting.

IMPACT AND RECOMMENDATIONS

Over the last ten years more than 4,400 individuals earned at least one degree from the School of Health Sciences. About sixty-three percent of those individuals (approximately 2,800 graduates) are working and/or living in South Dakota. As the demand for Health Science professionals has significantly increased over the last 10-15 years, a new Health Sciences Building has become a significant need at USD.

The primary constituents to be served by this facility are the students, faculty, and staff of eight of the ten Health Sciences majors (Addiction Counseling and Prevention, Dental

(Continued)

DRAFT MOTION 20200401_6-H:

I move to approve USD's Facility Program Plan for the new Health Sciences Building at a cost not to exceed \$22,000,000.

Hygiene, Health Sciences, Masters of Public Health, Medical Laboratory, Nursing, Physician Assistant, and Social Work). Additionally, external constituents will be served through the use of clinical skills, simulation and dental hygiene clinic space that will exist in the new facility. The focus of this project is to provide a state-of-the-art contemporary building which will support the academic, research, and service missions of eight of USD's fastest growing majors in health professional disciplines.

Currently, the Health Sciences programs are scattered at multiple locations across campus, with the majority housed in Julian Hall which was originally built in 1950 as a residence hall, but now is being used for various purposes. Julian Hall is not an adequate facility for the Health Sciences Programs. Current faculty office space, classroom space, and laboratory space is antiquated and inadequate to accommodate current needs and future growth.

Funding Sources

Source of funding for the Health Sciences Building is outlined below:

- \$12,500,000 in HEFF M&R Bond
- \$4,500,000 in Private/Local Funds
- \$5,000,000 in One-time State Funds

Cost Estimate

Total Estimate of Probable Construction Costs	\$17,870,000
A/V & IT Allowance/BIT	800,000
FF & E Allowance	500,000
A & E Fees	1,500,000
LEED/Commissioning	100,000
Testing	50,000
OSE Fees / USD Fees	300,000
Owner's Contingency:	880,000
Project Total	\$22,000,000

ATTACHMENTS

Attachment I – USD Health Sciences Building Background

FACILITY PROGRAM PLAN (FPP)
Health Sciences Building
THE UNIVERSITY OF SOUTH DAKOTA

a. Programmatic Justification for Discrete Spaces:

A new 45,000 square-foot state of the art Health Sciences building will support the necessary and anticipated growth in demand for a health care workforce and provide a contemporary facility that strengthens the opportunities for inter-professional, collaborative, hands-on experiences in simulation, classroom, and lab settings which are a critical focus of the School of Health Sciences (SHS).

Over the last ten years more than 4,400 individuals earned at least one degree from the SHS. About sixty-three percent of those individuals –approximately 2,800 graduates- are working and/or living in South Dakota. As Health Science programs and the need for Health Science professionals has significantly expanded over the last 10-15 years, a new Health Sciences building has become a significant need at the University of South Dakota (USD). Currently, the Health Sciences Programs are scattered at multiple locations across campus, with the majority housed in Julian Hall which was originally built in 1950 as a residence hall but now is being used for different purposes. Julian Hall is not an adequate facility for the Health Sciences Programs. Current faculty office space, classroom space, and laboratory space is antiquated and inadequate to accommodate current needs and future growth.

Primary constituents to be served by this facility are the students, faculty, and staff of eight (8) of the ten (10) Health Sciences majors (Addiction Counseling and Prevention, Dental Hygiene, Health Sciences, Masters of Public Health, Medical Laboratory, Nursing, Physician Assistant, and Social Work). Additionally, external constituents will be served through the use of clinical skills, simulation and dental hygiene clinic space that will exist in the new facility. The focus of this project is to provide a state-of-the-art contemporary building which will support the academic, research, and service missions of eight (8) of USD's fastest growing majors in health professional disciplines.

b. Gross Square Footage:

Total gross square footage for the Health Sciences Building is 45,000 gross square feet and 1.033 acres.

c. Site Analysis:

The Health Sciences Building will be attached to the west of the existing Lee Medical Building and is located on the southwest corner of campus, on the corner of East Clark Street and North Dakota Street.

d. Description of Key Building Features:

The Health Sciences Building will consists of precast walls and masonry walls with aluminum curtain walls, structural steel joist and roof deck, and with a combination of metal and rubber roof

systems. The interior will house offices, labs, clinic spaces, large classrooms, conference rooms, study spaces, restrooms, elevator, and mechanical and electrical spaces.

e. Illustrative Floor Plans:

Conceptual floor plans, renderings, and an overall aerial picture of the building showing various functions and the relationship of the Health Sciences Building to existing campus are attached for your review. See exhibits.

f. Initial Cost Estimates:

The initial cost estimate is \$22,000,000. The following presents the breakdown of the cost estimates.

Total Estimate of Probable Construction Costs	\$17,870,000
A/V & IT Allowance/BIT	\$800,000
FF & E Allowance	\$500,000
A & E Fees	\$1,500,000
LEED/Commissioning	\$100,000
Testing	\$50,000
OSE Fees / USD Fees	\$300,000
Owner's Contingency:	\$880,000
PROJECT TOTAL	\$22,000,000

g. Impact to M&R:

This building is part of a larger campus plan to reduce total square footage and eliminate over \$19M in critical deferred maintenance.

h. Budget for On-Going Operational Costs:

This building is part of a larger campus plan to reduce total square footage, improve utilization, lower operating costs, and increase overall efficiency.

i. Proposed Funding Sources for Costs of (i) Construction (ii) On-Going Operations and (iii) Maintenance and Repair:

(i) Source of funding for the Health Sciences Building is outlined below:

\$12,500,000 in HEFF M&R Bond

\$4,500,000 in Private/Local Funds

\$5,000,000 in One-time State Funds

(ii) Utility and other operating costs (such as custodial services) will be redirected from the buildings that will be razed if the larger plan is approved.

(iii) USD's maintenance and repair allocation.

AERIAL OF SITE:







Aerial Looking South:



Aerial looking North:



SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – I

DATE: April 1, 2020

SUBJECT

SDSU Cow Barn and Milking Parlor Preliminary Facility Statement (PFS)

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 5-14-1](#) – Classification of Capital Improvements

[SDCL 5-14-2](#) – Supervision by Bureau of Administration of Capital Improvement
Projects – Payment of Appropriated Funds

[SDCL 5-14-3](#) – Preparation of Plans and Specifications for Capital Improvements – State
Building Committees – Approval by Board or Commission in Charge of
Institution

[BOR Policy 6:4](#) – Capital Improvements

[BOR Policy 6:6](#) – Maintenance and Repair

BACKGROUND / DISCUSSION

SDSU requests approval of this Preliminary Facility Statement for planning a replacement cow barn and milking parlor and the renovation of the existing cow barn and milking parlor at the Dairy Unit of the SDSU Agricultural Experiment Station. SDSU further requests appointment of a building committee member and that consultants be selected and retained to provide architectural programming and schematic design services for planning this project.

The SDSU Dairy and Food Science Department lies in the heart of one of the fastest growing dairy regions in the country, widely known in the dairy community as the I-29 corridor. The department has global recognition for its strong teaching and research programs, drawing undergraduate and graduate students from 15 states and at least 10 countries. SDSU Dairy Science graduates hold leadership positions in the industry and the demand for well-trained graduates and contemporary research in dairy science continues to expand.

(Continued)

DRAFT MOTION 20200401_6-I:

I move to approve SDSU's Preliminary Facility Statement and to assign a building committee for the planning of a new cow barn and milking parlor along with the renovation of the existing facilities.

The existing production facility is now outdated and is no longer able to support the anticipated growth of the industry. Average commercial herd size has increased from 60 cows to approximately 500 in the last 15 years. Milk production per cow has increased from an average of approximately 12,000 to 24,000 lbs. per year. The department has collaborated with national industry leaders and identified future teaching and research needs in herd management, nutritional efficiencies, understanding of robotic systems, and others. The Dairy and Food Science Department has a strong record of partnership with the dairy industry for addressing these needs but is handicapped by outdated milk production facilities.

This project is consistent with capital projects identified for SDSU and is one of the projects specifically noted as a future capital improvement in the 10-Year Capital Improvement Project List.

Funding

The SDSU Dairy Facility project and renovation will be funded from donations and gifts.

IMPACT AND RECOMMENDATIONS

The Dairy Unit and new facility will function as a production dairy farm, milking facility, office for faculty and production staff, teaching unit for undergraduate and graduate students, and research support facility for dairy science. The primary constituents using the building will be faculty, staff, and students in Dairy Science. A wide range of classes serving up to 150 students could utilize the new facilities.

Classes will include Dairy Science (Dairy Production), Animal Science, Dairy Cattle Evaluation, Veterinary Science (especially for the new Vet 2+2 program), Animal Diseases and their Control, Ag Engineering, and Precision Agriculture classes pertaining to livestock precision agriculture. Graduate students will also utilize the facility for research. In addition, the facility will also cater to an additional 100 K-12 students each year that will be involved in dairy cattle showing and handling through FFA, 4-H, and Little I events. It is anticipated that the facility will attract students from surrounding states for dairy education as no other university has integrated programs that comprehensively cover the entire spectrum of dairy from farm to product. A particularly important aspect of the facility will be the implementation of current technologies in milk production such as robotic milking and sensor technologies for herd management.

ATTACHMENTS

Attachment I –SDSU Cow Barn and Milking Parlor Preliminary Facility Statement

**PRELIMINARY FACILITY STATEMENT
FOR
REPLACEMENT/RENOVATION OF
THE DAIRY RESEARCH & TRAINING FACILITIES
SDSU - AGRICULTURAL EXPERIMENT STATION – DAIRY UNIT
SOUTH DAKOTA STATE UNIVERSITY**

DATE: February 29, 2020

SDSU requests approval of this Preliminary Facility Statement and companion OSE work request for planning a replacement cow barn and milking parlor and renovation of the existing cow barn and milking parlor at the Dairy Unit of the SDSU Agricultural Experiment Station. We request appointment of a building committee and that consultants be selected and retained to provide architectural programming and schematic design services (planning only) for this project.

A. GENERAL PROGRAMMATIC NEEDS TO BE ADDRESSED:

The SDSU Dairy and Food Science Department lies in the heart of one of the fastest growing dairy regions in the country, widely known in the dairy community as the I-29 corridor. The department has global recognition for its strong teaching and research programs, drawing undergraduate and graduate students from 15 states and at least 10 countries. SDSU Dairy Science graduates hold leadership positions in industry and the demand for well-trained graduates and contemporary research in dairy science continues to expand.

In spite of the strong and growing needs, other universities in the region do not offer programs that address them, creating an opportunity for SDSU to further strengthen its role in the dairy field by helping generate new knowledge and highly competitive human capital for the dairy industry and its future.

To support this, a state-of-the-art dairy production facility with the capability of providing contemporary education and leading-edge research is essential. The existing facility was designed for dairying of the 1990s, and after completion contributed to SDSU efforts to become a world leader in dairy cattle nutrition research. Research conducted at SDSU on distillers' grains and whey for dairy cattle rations is now widely applied in the industry.

The existing production facility is now outdated and is no longer able to support the anticipated growth of the industry. Average commercial herd size has increased from 60 cows to approximately 500 in the last 15 years. Milk production per cow has increased from an average of approximately 12,000 to 24,000 lbs. /year. Substantial advances in feeding, breeding, labor management, finance management and record keeping have taken place. The department has collaborated with national industry leaders and identified future teaching and research needs in herd management, nutritional efficiencies, understanding of robotic systems, and others. The Dairy and Food Science Department has a strong record of

partnership with the dairy industry for addressing these needs but is handicapped by outdated milk production facilities.

To expand and strengthen this program and continue to be relevant, it is essential to build a new dairy research and training facility that will house a minimum of 500 milking cows and be flexible and expandable to provide opportunity for future industry needs. The new facility will be equipped with state-of-the-art milking, feeding, breeding, and management capabilities designed to provide hands-on training for students, and research and service relevant to the industry.

Three faculty members with specialization in various aspects of dairy cattle nutrition and management, a farm manager and an Extension Specialist will be dedicated to fulfilling these missions. Students will receive training through employment and hands-on class work involving current practices in dairy production. Research directly relevant to large herds will be conducted in the areas of nutrition, management, and possibly breeding. The facility will also enable us to provide specific training to industry (e.g. milk quality, feeding practices and other areas).

SDSU's track record in the dairy field is well recognized: the Davis Dairy Plant that was opened in 2011 at SDSU is already helping develop future industry leaders in dairy processing. A large new international cheese plant was established in Brookings due to this progressive industry. SDSU's strong dairy program was a factor in this industry leader's decision to locate in Brookings. As a result, this international plant employs approximately 10 SDSU alumni in high level positions and continues to seek more. The program provides education and thus trained personnel for many manufacturers in this region. Building a new Dairy Research and Training Facility will create similar opportunities for Dairy Production students and together with the Davis Dairy Plant will enable a strong, impactful integrated program that will be a catalyst for the South Dakota dairy industry of the future.

B. ANALYSIS OF THE STUDENT BODY OR CONSTITUENTS TO BE SERVED:

The Dairy Unit and new facility will function as a production dairy farm, milking facility, office for faculty and production staff, teaching unit for undergraduate and graduate students, and research support facility for dairy science. The primary constituents using the building will be faculty, staff, and students in Dairy Science. A wide range of classes serving up to 150 students could utilize the new facilities.

Classes will include Dairy Science (Dairy Production), Animal Science, Dairy Cattle Evaluation, Veterinary Science (especially for the new Vet 2+2 program), Animal Diseases and their Control, Ag Engineering, and Precision Agriculture classes pertaining to livestock precision agriculture. Graduate students will also utilize the facility for research. In addition, the facility will also cater to an additional 100 k-12 students each year that will be involved in dairy cattle showing and handling through FFA, 4-H and Little I events. It is anticipated that the facility will attract students from surrounding states for dairy education as no other university has integrated programs that comprehensively cover the entire

spectrum of dairy from farm to product. A particularly important aspect of the facility will be the implementation of current technologies in milk production such as robotic milking and sensor technologies for herd management.

C. ADDITIONAL SERVICES TO BE OFFERED:

The newest equipment and technology in feed delivery & management, robotic milking, sensor technology for herd management, raw milk storage, and animal care will need to be incorporated in the facilities. Technology for reporting and monitoring all activities will be needed.

On site classroom and conference space will be provided that do not exist in current facilities. In addition to these spaces, the facility would be designed for extension and public visitation. Classroom technology for audio/video conferences and presentations will be required in classroom, conference, and office facilities. The facility will need to be networked to the campus technology and so information may be shared directly with researchers and faculty members. All spaces, including production and milking facilities will require networking to campus facilities.

The herd size will be increased from its current size to a level close to the average commercial herd size. The current production facility provides milk products to campus dining services as well as through retail sales from the Dairy Bar.

D. COMPLIANCE WITH CAMPUS MASTER PLAN:

This project is consistent with capital projects identified for SDSU and is one of the projects specifically noted as a future capital improvement in the 10-Year Capital Improvement Project List.

E. ANALYSIS OF NEEDS ASSESSMENT BASED ON THE FACILITIES UTILIZATION REPORT:

Space needs will include a new free stall cow barn and accompanying milking facilities for a herd of approximately 500 cows. Spaces with the new barn will include a robotic milking parlor, milk storage room, utility room, locker facilities, a free stall barn, calf barn, transition & dry cow housing, pump house, and animal holding area. Possible tertiary support spaces include scale & processing area, animal handling equipment and space, 'calf hospital', colostrum processing area, cleaning and equipment space, feed storage or feed 'kitchen', locker facilities, break room, and wash down research lab.

Spaces for supporting education and extension include classroom/conference space(s), cattle judging area, viewing areas, observation space, and laboratory space. Viewing and observation spaces will require independent access. Spaces for supporting research will be required, including office space, a research support lab, feeding and bedding support facilities, and veterinary office. The facilities will need to be flexibly designed to allow continual application of new technologies and trial of new equipment and methods as they develop.

F. LOCATION:

The project will be at the site of the current Dairy Research and Training Facility, one of the SDSU Agricultural Experiment Station farms north of the main SDSU campus and within easy reach of students, researchers, stakeholders and visitors. The proximity to the main SDSU campus also affords the opportunity to incorporate classroom activities, similar to the new Swine Research & Teaching Unit and the Cow-Calf Teaching & Research Unit.

The site offers the possibility to reuse or renovate existing facilities that can continue to serve the needs of the Dairy Science programs. Part of the conceptual planning will be to assess the condition, necessary repairs, and potential of existing facilities to support a modern dairy research and production operation. Storage facilities, machine sheds, repurposing the current milking barn into a calving facility, and use of the waste management lagoon are examples of existing structures that have potential reuse with proper modifications.

The site has available utilities that can be extended or replaced to serve new facilities. Water service, electrical, sanitary sewer, and natural gas utilities will be evaluated and extended or replaced from their source point. The electrical transformer for the Dairy Unit will be examined for age and reliability. Gravel service drives will be extended to serve the new facilities. Some existing facilities would be demolished (e.g. the 1960 barn, office facility, and some support facilities) as they are no longer able to properly support activities on the site.

G. REALLOCATION OF OLD SPACE, IF ANY:

The planning services desired will allow the University to make decisions as to the amount of new space required and if any existing space could be repurposed. The planning services will also identify whether retention or demolition of existing facilities is preferred. These services would also identify repairs or renovations needed within existing facilities for dairy production, education, or research.

H. PROPOSED FUNDING SOURCE/SOURCES:

The project will be funded from donations and gifts made towards the project.

I. BUDGET FOR DEVELOPMENT OF A FACILITY PROGRAM PLAN:

We estimate architectural programming and conceptual design services will cost approximately \$150,000. This will provide services necessary to develop the architectural program, develop a schematic design, and estimate project costs. We also expect to develop materials that can be utilized for fund raising and explanation of the project.

End of Report: February 10, 2020

SOUTH DAKOTA BOARD OF REGENTS

Budget and Finance

AGENDA ITEM: 6 – J

DATE: April 1, 2020

SUBJECT

SDSU Rodeo Grounds Practice Facility Preliminary Facility Statement (PFS)

CONTROLLING STATUTE, RULE, OR POLICY

[SDCL 5-14-1](#) – Classification of Capital Improvements

[SDCL 5-14-2](#) – Supervision by Bureau of Administration of Capital Improvement
Projects – Payment of Appropriated Funds

[SDCL 5-14-3](#) – Preparation of Plans and Specifications for Capital Improvements – State
Building Committees – Approval by Board or Commission in Charge of
Institution

[BOR Policy 6:4](#) – Capital Improvements

[BOR Policy 6:6](#) – Maintenance and Repair

BACKGROUND / DISCUSSION

South Dakota State University (SDSU) requests approval of the following Preliminary Facility Statement to explore the development of a new rodeo campus. New site amenities would include an indoor rodeo practice facility, two outdoor practice arenas, stables, equipment and commodity storage sheds, livestock pens, and other site improvements.

SDSU further requests that a building committee be formed for selection of an Architectural/Engineering Design consultant to provide space planning, program, project scope, and cost analysis for the Indoor Rodeo Practice Facility & Site Improvements project.

SDSU strives to provide high quality facilities for students, educators, and administrators. SDSU's goal is to create an exceptional collegiate rodeo experience for students by transforming the SDSU Rodeo Program into a nationally recognized top-five collegiate program.

(Continued)

DRAFT MOTION 20200401_6-J:

I move to approve SDSU's Preliminary Facility Statement and assign a building committee for the exploration and development of a new rodeo campus.

IMPACT AND RECOMMENDATIONS

The existing rodeo grounds occupy approximately 3.4 acres at the corner of Medary Avenue and the Highway 14 by-pass intersection. The existing facility does not allow for year-round practice, which is a competitive disadvantage compared to other collegiate rodeo programs. The existing facility is also prone to flooding in the spring. In addition to reduced access to practice facilities, livestock is housed at three separate remote locations and requires daily transportation to the existing practice facility. The team also rents space in the Swiftel Center for practice, which requires time for set-up, take-down, and transportation. The daily process takes an inordinate amount of the students' time, which could be dedicated to practice and academic pursuits. The remote practice and housing facilities are inefficient and expensive for students. The new rodeo grounds would enhance SDSU's national visibility and expand existing university community outreach programs

This project follows the key guiding principles for campus development, as outlined in the 2025 Master Plan. The project would improve the facilities for an existing university program. The facility would replace the existing under-utilized old Cow Calf Unit in the northwest corner of the main campus. The project would consolidate academic program functions on the main campus and enhance the student experience.

There are existing structures located on the old cow calf site. The existing structures would need to be removed to develop the indoor and outdoor practice facilities for the rodeo campus. The structures are currently used by academic programs. These academic functions would be relocated to another existing or new facility as part of the rodeo campus project.

Cost and Funding

The probable project cost is currently identified as \$8,800,000. The funding source for the project would be private donor funds. The development cost would include all new facilities and site upgrades for the rodeo campus.

ATTACHMENTS

Attachment I –SDSU Rodeo Grounds Preliminary Facility Statement

PRELIMINARY FACILITY STATEMENT (PFS)
FOR
RODEO INDOOR PRACTICE FACILITY & SITE IMPROVEMENTS
SOUTH DAKOTA STATE UNIVERSITY

DATE: April 2020

South Dakota State University requests approval of this Preliminary Facility Statement. We request that a building committee be formed for selection of an Architectural/Engineering design consultant to provide space planning, program, project scope, and cost analysis for the Indoor Rodeo Practice Facility & Site Improvements project.

a. General Programmatic Needs to be Addressed:

SDSU strives to provide high quality facilities for students, educators, and administrators. SDSU's goal is to create an exceptional collegiate rodeo experience for students by transforming the SDSU Rodeo Program into a nationally recognized top-five collegiate program. To accomplish this goal the university would like to explore the development of a new rodeo campus. New site amenities would include an indoor rodeo practice facility, two outdoor practice arenas, stables, equipment and commodity storage sheds, livestock pens, and other site improvements.

b. Analysis of the Student Body or Constituents to be Served:

The existing rodeo grounds occupy approximately 3.4 acres at the corner of Medary Avenue and the Highway 14 by-pass intersection. The existing facility does not allow for year-round practice, which is a competitive disadvantage compared to other collegiate rodeo programs. The existing facility is also prone to flooding in the spring. In addition to reduced access to practice facilities, livestock is housed at three separate remote locations and requires daily transportation to the existing practice facility. The team also rents space in the Swiftel Center for practice, which requires time for set-up, take-down, and transportation. The daily process takes an inordinate amount of the students' time, which could be dedicated to practice and academic pursuits. The remote practice and housing facilities are inefficient and expensive for students. The new rodeo grounds would enhance SDSU's national visibility and expand existing university community outreach programs.

c. Additional Services to be Offered:

Access and time would be most dramatically impacted by the new rodeo campus. The campus would enable our rodeo team members to use their time more efficiently. As previously mentioned, students with horses invest a significant amount of time each day trailering horses to and from the practice arena. Once our cowboys and cowgirls arrive at practice significant time is spent waiting for their turn in the single practice arena which is available. The new campus includes three practice arenas which would enable multiple practice activities to occur concurrently. By enabling students to use their time more efficiently, students would have more time for academic pursuits. The indoor arena would enable students to practice in January and February which is currently not practical due to weather.

d. Compliance with Master Plan:

This project follows the key guiding principles for campus development, as outlined in the 2025 Master Plan. The project would improve the facilities for an existing University program. The facility would replace the existing underutilized old Cow Calf Unit in the northwest corner of the main campus. The project would consolidate academic program functions on the main campus and enhance the student experience. The probable project cost is currently identified as \$8,800,000.

e. Analysis of Needs Assessment Based on the Facilities Utilization Report:

SDSU Rodeo is affiliated with the National Intercollegiate Rodeo Association, which is represented on more than 200 college and university campuses throughout the United States. The program averages 55 traveling members per year. The new rodeo campus would impact recruiting by creating new facilities, increasing student access, and expanding training opportunities. Some South Dakota High School cowboys and cowgirls currently choose to attend college in southern states due to the opportunities for an extended practice season. The indoor practice facility would allow SDSU to offer those same opportunities and increase our chances of keeping our best South Dakota student-athletes in the state.

The main building would provide enclosed space for rodeo team practice activities, a small spectator seating area, offices, meeting room, and storage and support spaces. The conditioned indoor practice arena would provide space for year-round practice activities. The practice facility could also be used for year-round community outreach projects. The facility would improve the current student experience and recruitment opportunities for the university.

The development would also include covered commodity and equipment storage sheds and animal boarding sheds. The ability to house animals onsite would eliminate the burden of transporting animals from remote boarding facilities. Students would be able to devote more time to practice. The cost of boarding animals off campus could also be invested in University assets in-lieu of private facilities to further bolster the rodeo program. However, the off set in costs would not fully cover the required operations and maintenance costs of the new facility.

f. Location:

The preferred development site would be the old cow calf unit, located in the northwest corner of the SDSU main campus. The site consists of approximately 28 acres of contiguous land. The site would be capable of accommodating a 50,000 gsf indoor practice facility, 10,000 gsf of storage sheds and 12,000 gsf of livestock sheds. The site would also accommodate pasture areas, two outdoor practice arenas, boarding pens, commodity storage, and parking areas. Municipal utilities would be readily available at this location, which would reduce the impact of site development costs on the overall project. Vehicular access from Medary Avenue and 11th Street would be possible and reduce site access development costs. The location would also be convenient for students and staff to access from the main campus. Site layout and program requirements would be further developed after a design team has been engaged on the project.

g. Reallocation of Old Space:

There are existing structures located on the old cow calf site. The existing structures would need to be removed to develop the indoor and outdoor practice facilities for the rodeo campus. The structures are

currently used by academic programs. These academic functions would be relocated to another existing or new facility as part of the rodeo campus project.

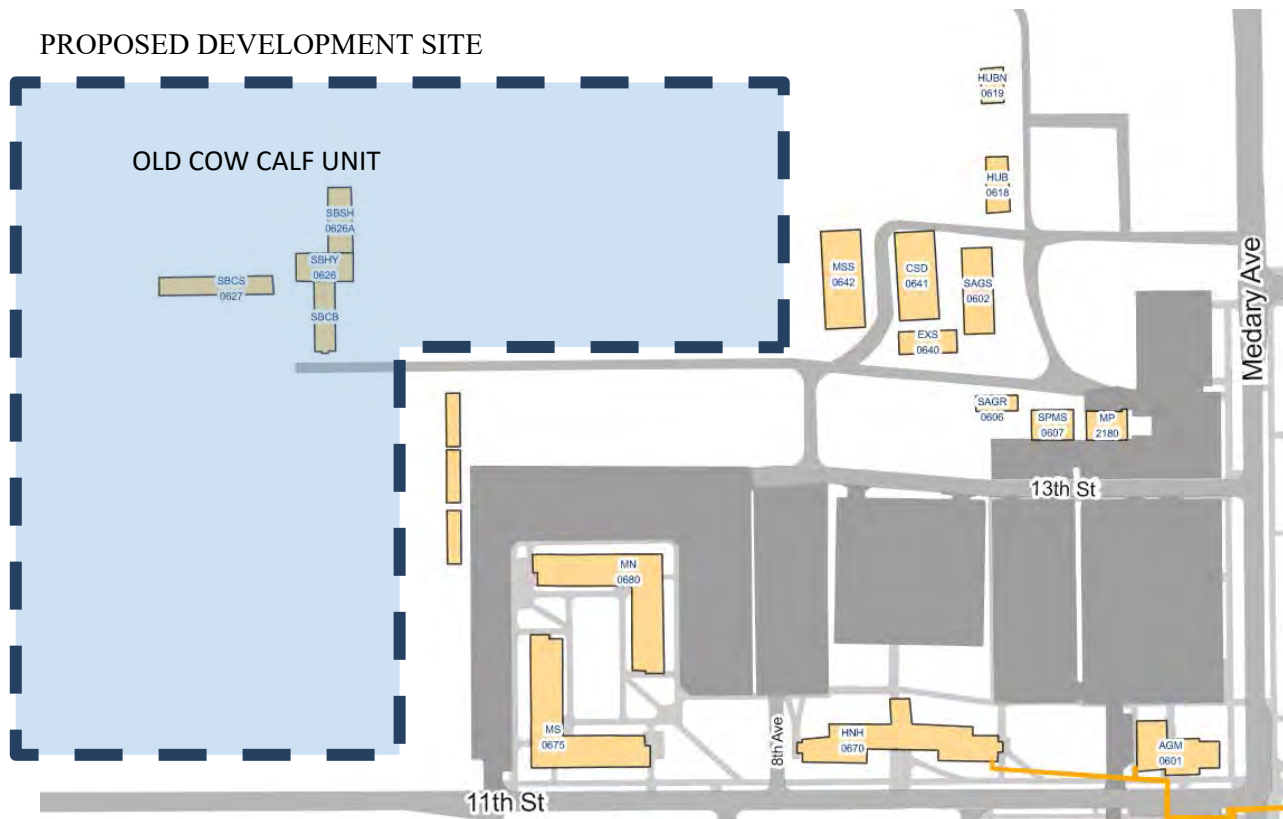
h. Proposed Funding Source(s):

Based on historic and industry cost data the probable project cost would be \$8,800,000. The funding source for the project would be private donor funds. The development cost would include all new facilities and site upgrades for the rodeo campus; as well as, facility and site needs for other academic programs impacted by the project.

i. Budget for Development of a Facility Program Plan:

Private donor funds will be used for the space planning and programming services necessary to conduct this planning study, conceptual design, and cost analysis. The budget for these services would be \$200,000. A work request has been submitted.

PROPOSED DEVELOPMENT SITE



End of Report

The South Dakota Board of Regents adjourned its regular business meeting on April 1, 2020 and will meet again for its regular business meeting on May 12, 2020, via teleconference.

I, Regent John Bastian, President of the South Dakota Board of Regents, declare that the above is a true, complete and correct copy of the minutes of the Board of Regents meeting held on April 1, 2020.

A handwritten signature in black ink, appearing to read 'John Bastian', with a long, sweeping underline.

John Bastian
President
South Dakota Board of Regents