

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs

AGENDA ITEM: 7 – A

DATE: July 31 – August 2, 2023

SUBJECT

OurDakotaDreams Initiative Update

CONTROLLING STATUTE, RULE, OR POLICY

[SDBOR Strategic Plan](#)

Goal 2: Access and Affordability

Goal 3: Academic Excellence, Student Outcomes, and Educational Attainment

Goal 4: Workforce and Economic Development

BACKGROUND / DISCUSSION

Our Dakota Dreams is a multi-faceted effort to promote college preparation in South Dakota, featuring the state’s public technical colleges and universities. This effort is led by a coalition of stakeholders, including representatives from the South Dakota Board of Regents (BOR), the South Dakota Department of Education (DOE), the South Dakota Board of Technical Education (BOTE), the South Dakota Department of Labor & Regulation (DLR), and Mapping Your Future (a South Dakota incorporated non-profit funded by the South Dakota Education Access Foundation and the South Dakota Community Foundation).

The Our Dakota Dreams brand is being used to promote college preparation activities such as the [free college application period](#) (free applications to state colleges and universities in October-November 2023) and completion of the federal student aid application (FAFSA). Additionally, the enhanced [Our Dakota Dreams website](#), which was launched June 2023, provides several resources for students, families, and educators. These include grade-by-grade college preparation checklists, cost of college and financial aid information, a statewide scholarship bulletin board, college and career exploration resources, FAFSA completion supports, and more.

The Our Dakota Dreams website is also home to information about grant programming and strategic initiatives that promote preparation for college and related efforts. These include:

- [Dakota Dreams Online Tutoring Program](#)
- [Dakota Dreams Teacher Leadership Academy](#)
- [Dakota Dreams Career Exploration Summer Camps](#)
- [Career and Math Pathway Advising Tools](#)

(Continued)

INFORMATIONAL ITEM

Our Dakota Dreams Initiative Update

July 31 – August 2, 2023

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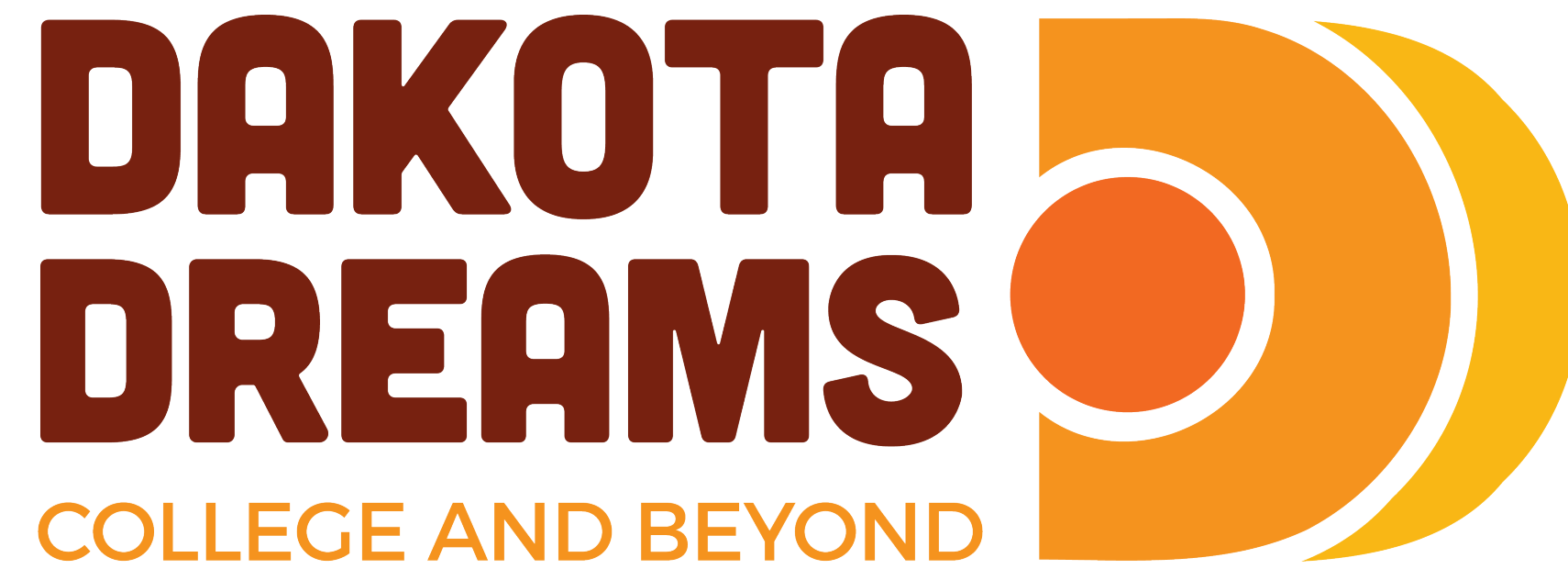
- [Mathematics for College Readiness Course](#)
- [Elementary Teacher STEM Initiative](#)
- [Teacher Apprenticeship Pathway](#)
- Statewide Longitudinal Data System

IMPACT AND RECOMMENDATION

This effort supports the South Dakota Board of Regents' Strategic Plan, with primary emphasis on Goal 2 (Access to higher education), Goal 3 (Academic Excellence), and Goal 4 (Workforce Development).

ATTACHMENTS

Attachment I – “OurDakotaDreams Update” PowerPoint



South Dakota Board of Regents

August 2023



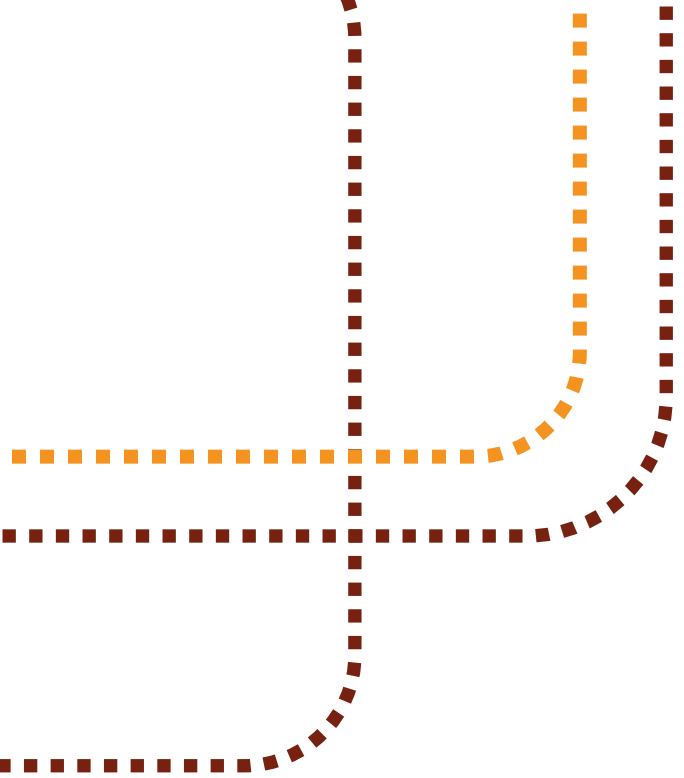
What is Our Dakota Dreams?

Our Dakota Dreams is the umbrella brand that a coalition of stakeholders developed to communicate about college preparation and related grant programs in South Dakota.



Coalition Representation

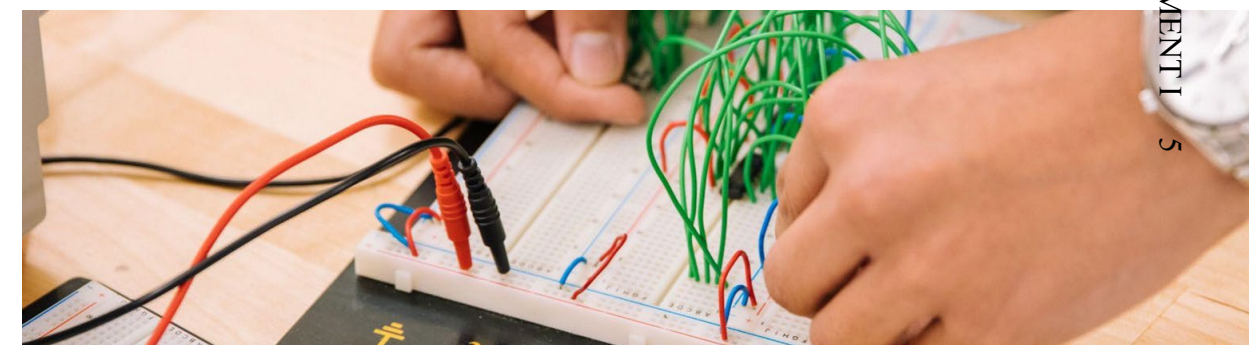
- SDBOR and Public Universities
- SDDOE and BOES
- BOTE and Public Technical Colleges
- SDDL
- Mapping Your Future



Our Dakota Dreams

STRATEGIC INITIATIVES

- Website Resources
- Communication Campaigns
- K-12 Grant Programming



Introducing

OUR DAKOTA DREAMS .COM

Premier source for college preparation
in South Dakota, featuring state public
technical colleges and universities



**FIND YOUR PATH.
START YOUR JOURNEY.**

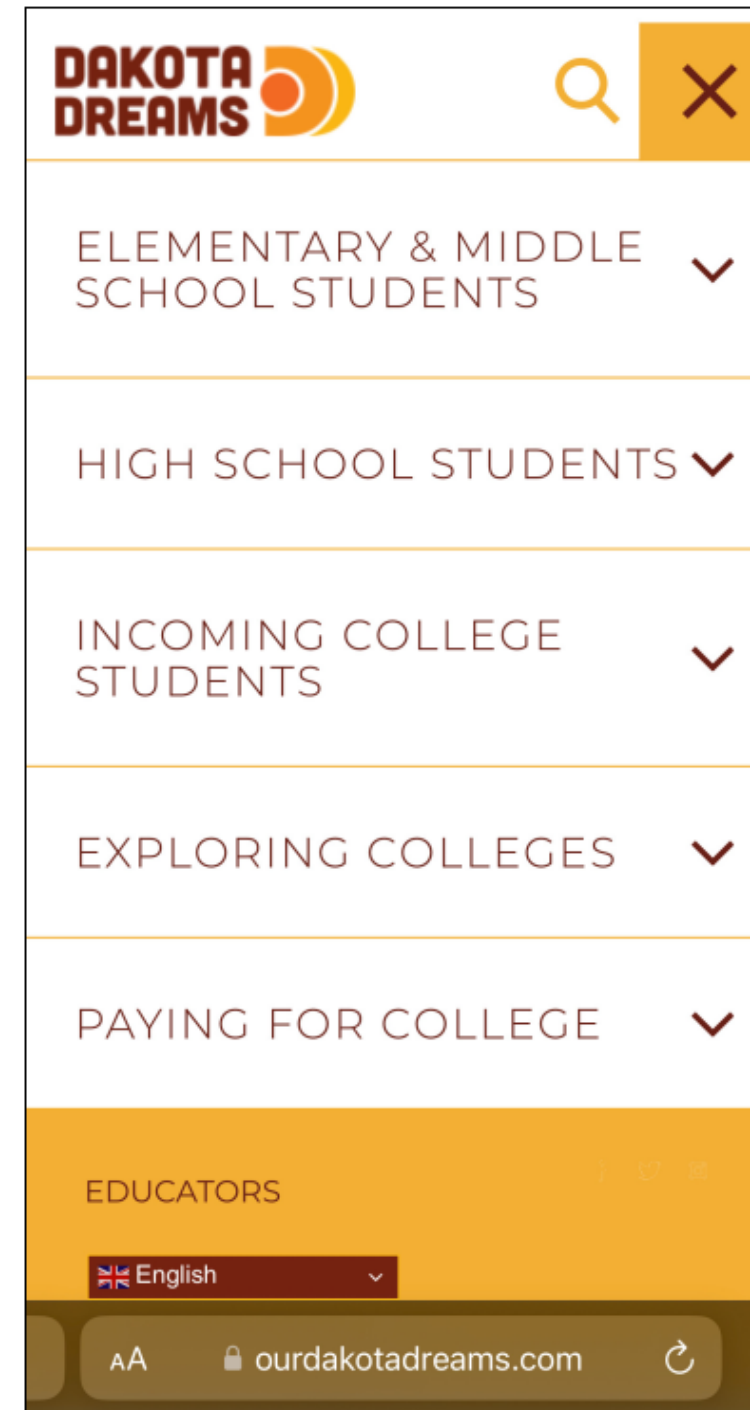
YOUR GUIDE TO COLLEGE & BEYOND

Our Dakota Dreams is your premier source for college preparation featuring South Dakota's state public technical colleges and universities. It's our dream to guide students toward a fulfilling life, which is why we offer resources and support for students, parents and educators.

student, family, educator

Website Resources

- Featured grant programming & initiatives
- Grade-by-grade college preparation checklists
- Cost of college & financial aid information
- Statewide scholarship bulletin board
- College and career exploration resources
- FAFSA completion portal and dashboard
- And more



MARKETING CAMPAIGNS

Free College Application Period



GOAL: To encourage high school seniors to apply to SD colleges and universities

- Digital, social, paid search targeting high school seniors, parents, high school staff

FAFSA Completion



GOAL: To educate on importance of completing FAFSA, encourage high school seniors to apply

- Digital, social, website retargeting, native article, events targeting high school seniors, parents, high school staff

College Readiness & Preparation



GOAL: To educate on college preparation resources and opportunities

- Direct mailers to high school juniors
- Direct mailers to 7th grade students



K-12 Student and Educator

GRANT PROGRAMMING


- Dakota Dreams Online Tutoring Program
- Dakota Dreams Teacher Leadership Academy
- Dakota Dreams Career Exploration Summer Camps
- Career and Math Pathways
- Year-Long HSDC College Algebra Course
- Elementary Teacher STEM Initiative
- Teacher Apprenticeship Pathway
- Statewide Longitudinal Data System




Our Dakota Dreams

Online Tutoring Program

- Free tutoring for all K-12 students in SD in English, Math, Science and Social Studies
- 7-days a week in afternoons & evenings during school year
- Staffed by teacher education students at BHSU and NSU
- Homework help (on-demand and pre-scheduled)
- **NEW! Tutor Tracks:** 7-week tutor-led units in reading (grades 1-8th), grammar (grades 3-8th) and math (grades 3-8th)
- 2-year grant program



CAMRYN R.
Northern State University
Major / Elementary Education



REYNA B.
Black Hills State University
Major / Elementary Education



MADISON Z.
Northern State University
Major / Elementary Education & Special Ed.



LAYKIN S.
Black Hills State University
Major / Elementary Education



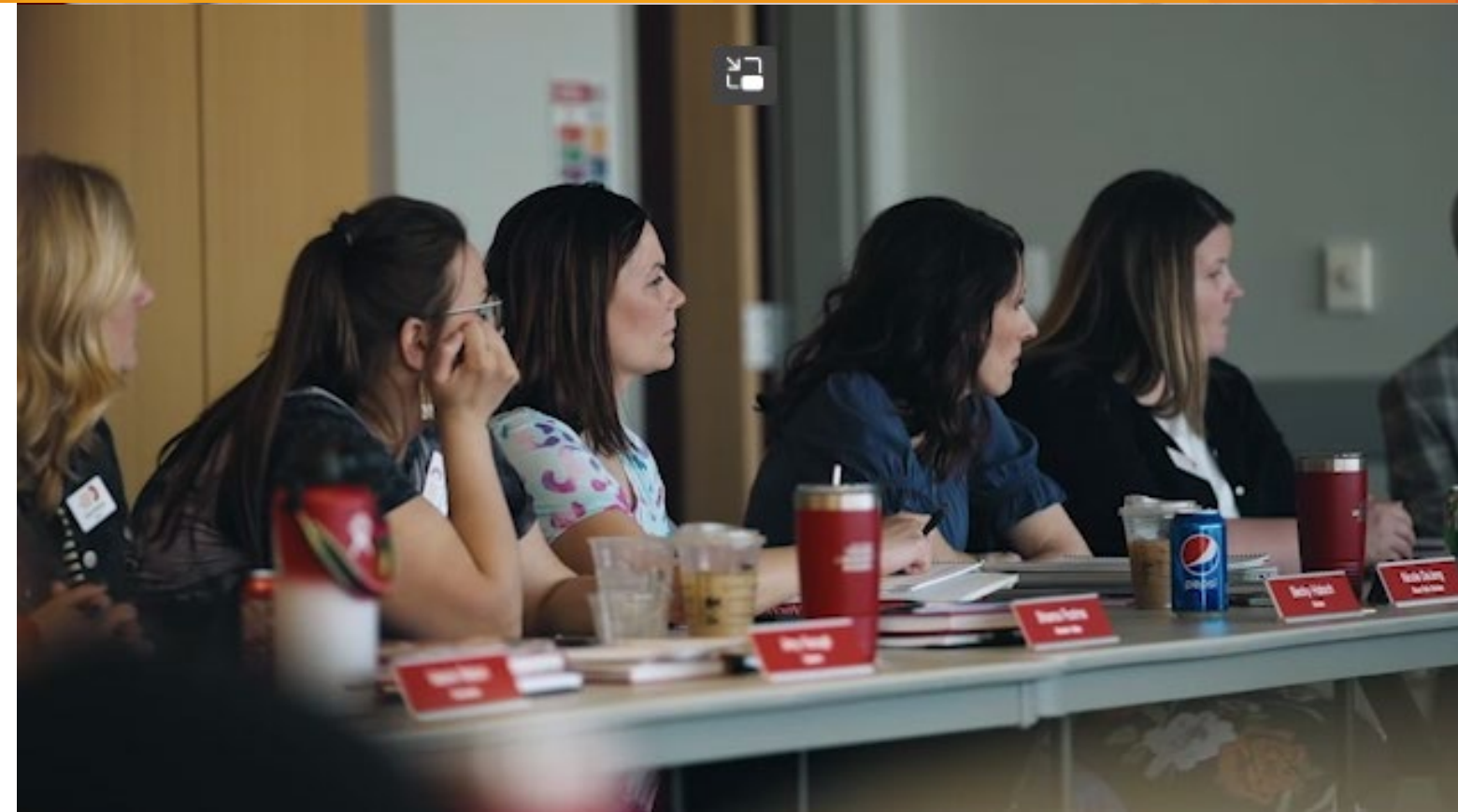
BROOKE N.
Northern State University
Major / Elementary Education & Special Ed.

Our Dakota Dreams

Teacher Leadership Academy

- Year-long leadership opportunity for teachers with 5+ years experience
- 60-participant cohort in 2022-23 and 90-participant cohort in 2023-24
- No cost for teachers or their school districts
- Participants earn 3 free graduate credits, which can be seamlessly applied to advanced degree in education at a regental university
- 2-year grant program

This has been the BEST PD ever!
So thankful for the experience!








Our Dakota Dreams

Career Exploration Camps

- Free week-long summer camps for rising 7th and 8th graders
- Hosted on public universities and technical colleges
- Introductory career sessions to explore career interests
- Area business and industry tours
- Nearly 2,000 student served after summers 2022, 2023, 2024
 - Summer 2022 – 4 camps, 300 students
 - Summer 2023 – 6 camps, 600 students
 - Summer 2024 – 9 camps, 900 students (anticipated)



Career and Math Pathways

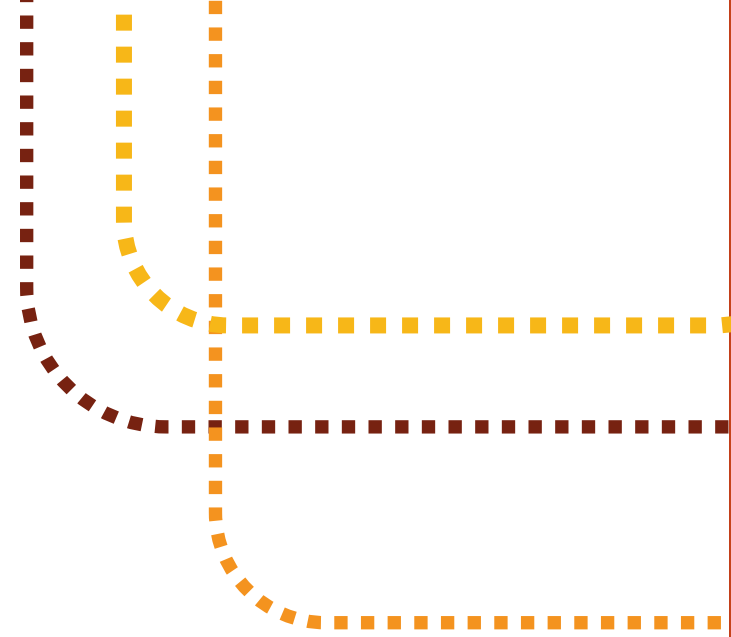
CAREER TITLE	MID-RANGE ANNUAL SALARY IN SD	SD PROJECTED ANNUAL OPENINGS	DEGREE TYPICALLY ACQUIRED
NURSING ASSISTANT (CNA) Provide or assist with basic care or support under the direction of onsite licensed nursing staff. Perform duties such as monitoring of health status, feeding, bathing, dressing, grooming, toileting, or ambulation of patients in a health or nursing facilities.	\$24,400 – \$32,200	774	 CERTIFICATE
LICENSED PRACTICAL NURSES (LPN) HOT CAREER IN SD Care for ill, injured, or convalescing patients or persons with disabilities in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.	\$34,300 – \$45,700	159	 DIPLOMA
REGISTERED NURSE (RN) HOT CAREER IN SD Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required.	\$51,600 – \$70,000	907	 ASSOCIATE OR BACHELOR
NURSE PRACTITIONERS Diagnose and treat acute, episodic, or chronic illness, independently or as part of a healthcare team. May focus on health promotion and disease prevention. May order, perform, or interpret diagnostic tests such as lab work and x-rays. May prescribe medication. Must be registered nurses who have specialized graduate education.	\$90,500 – \$118,000	48	 GRADUATE
NURSE ANESTHETISTS Administer anesthesia, monitor patient's vital signs, and oversee patient recovery from anesthesia. May assist anesthesiologists, surgeons, other physicians, or dentists. Must be registered nurses who have specialized graduate education.	\$175,700 – \$208,000	27	 GRADUATE

Career Profiles

- Examples of related occupations
- Education opportunities to support preparation and growth
- SD market demand and mid-range salary

Math Pathways – *In progress*

- Suggests progression of math courses in high school based on career interests



Our Dakota Dreams

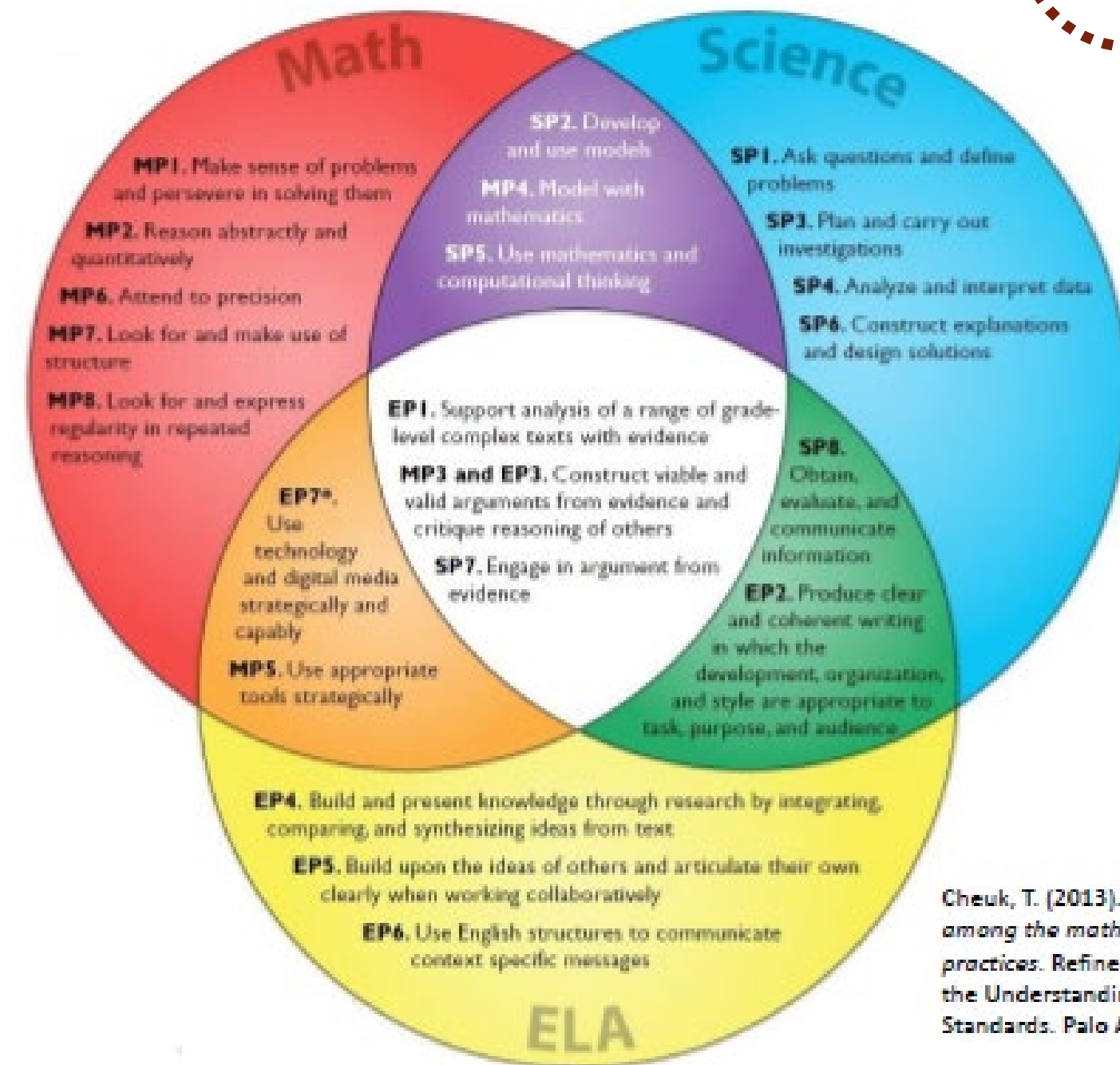
Year-Long HSDC College Algebra Course

- Taught by Northern State E-Learning Center
- Target students: College-bound juniors and seniors in high school who need additional math support
- 1st semester – College Algebra Prep (.5 unit of HS credit)
- 2nd semester – HSDC College Algebra (MATH 114) (.5 unit of HS credit)
- Fall semester success guarantees placement into spring College Algebra (MATH 114) with the same teacher at the same time.
- Available to 75 students per academic year through grant life
- Scholarships for students on free & reduced lunch and/or who are first generation college



Elementary Teacher STEM Initiative

- Summer workshops for 2-5th grade teachers at BHSU and SDSU
- Experience integrated STEM activities to enhance classroom learning
- Professional learning community to support teachers throughout the academic year when implementing these activities
- Includes graduate credits, room and board, follow-up sessions, monetary stipend
- 2-year grant (50 participants year 1, 250 participants year 2)



Cheuk, T. (2013). *Relationships and convergences among the mathematics, science, and ELA practices*. Refined version of diagram created by the Understanding Language Initiative for ELP Standards. Palo Alto, CA: Stanford University.

Teacher Apprenticeship Pathway

- 2-year pilot to provide 60 school staff the opportunity to earn a teaching certificate
- Purpose is to address teacher shortages in SD
- Participants must be employed as a paraprofessional during the apprenticeship
- Completion time is estimated at two years (assuming a full course load)
- Participants are responsible for up to \$1,000/year to assist with tuition, books and state-designated assessments
- SDDOE is leading effort in partnership with DSU, NSU, SDBOR, the SDDL



Statewide Longitudinal Data System

- Data sharing effort between K-12, DOE, BOR, BOTE and BIT
- DLR will likely be incorporated thereafter
- Grant submitted by BOR/BOTE end of June
- Award expected July-August



Conclusion