



BLACK HILLS STATE UNIVERSITY

Major: **Mathematics - Teaching**
2026-2027 - Status Sheet

Minor:
Degree: **Bachelor of Science Education**
120 hours are required to graduate
36 hours of upper level are required

BBSSE.MTH
Prepared by:
Phone #:
Date:

Exit Exam: _____

NAME: _____

Gen Ed Requirements	Has		Needs	
	100	300	100	300
3 ENGL 101 Comp I (min grade C)				
3 ENGL 201 Comp II (min grade C)				
3 CMST 101 215 222 (min grade C)				
3 MATH: see major				
3-5 Natural Science & Lab				
3-5 Natural Science & Lab				
SOCIAL SCIENCE: take 2 courses from two different subject areas, 1 must be an * course - Civics Requirement. ARTS & HUMANITIES: take 2 courses from two different subject areas. (ART/H) are same subject) or a Foreign Language sequence.				
Social Science - 2 courses required				
PSYC 101 required for major, and will also satisfy a SS class. Take 1 additional *Civics course from the following:				
CIV 100*, HIST 151*, 152*, POLS 100*, 210*				
Arts & Humanities - 2 courses required				
ARCH 241, ART 111, 112, 121, 123, ARTH 100, 121, 211, 212, 231, 251, ENGL 115, 210, 211, 212, 214, 221, 222, 230, 240, 241, 242, 248, 249, 250, 256, 258, 268, FREN 101, 102, 201, 202, GER 101, 102, 201, 202, HIST 111, 112, 121, 122 HUM 100, 101, 200, LAKL 101, 102, 201, 202, MCOM 151, 160, MFL 101, 102, MUS 100, 117, 130, 131, 200, 201, 203, 240, PHIL 100, 200, 215, 220, 233, 240, 270, 287, REL 213, 224, 225, 238, 250, SPAN 101, 102, 201, 202, THEA 100, 131, 200, 201, 231, 270				
Addl. hours in major/minor to meet 50% rule				
Addl. hours to meet 60 from 4-yr Inst.				
Addl. hours to total 36 upper level				
Addl. hours to total 120				
TOTALS:				

Major Requirements	Has		Needs	
	100	300	100	300
Must earn grade of 'C' or better in all required coursework.				
Required Core - 21 semester hours				
4 MATH 123 Calculus I (gen ed)				
4 MATH 125 Calculus II				
4 MATH 225 Calculus III				
3 MATH 281 Introduction to Statistics				
3 MATH 361 Modern Geometry				
3 SEED 418 7-12 Math Methods				
Mathematics Education Emphasis - 27 semester hours				
3 CSC 150 Computer Science I				
3 MATH 315 Linear Algebra				
3 MATH 351 Foundations of Mathematics				
3 MATH 413 Abstract Algebra I				
3 MATH 423 Advanced Calculus I				
3 MATH 481 Probability and Statistics				
6 Restricted Electives - take two courses from the following:				
MATH 321 Differential Equations				
MATH 411 Theory of Numbers				
MATH 450 History of Mathematics				
3 Restricted Elective - take one course from the following:				
MATH 316 Discrete Mathematics				
MATH 321 Differential Equations				
MATH 411 Theory of Numbers				
MATH 416 Combinatorics				
MATH 421 Complex Analysis				
MATH 440 Mathematics of Finance				
MATH 450 History of Mathematics				
MATH 461 Introduction to Topology				
MATH 487 Design of Experiments				
Pre-Professional Teaching - 18 semester hours				
1 EDFN 295 Practicum: Pre-Admission Teaching				
2 EDFN 338 Foundations of American Education				
3 EPSY 302 Educational Psychology				
3 EPSY 428 Child & Adolescent Development				
3 INED 411 South Dakota Indian Studies				
3 PSYC 101 General Psychology (gen ed)				
3 SPED 100 Intro to Persons with Exceptionalities				
Professional Secondary Ed Teaching - 26 semester hours				
3 EDFN 365 Computer Based Technology & Learning				
1 EDFN 375 Methods of Technology Integration				
3 EDFN 475 Human Relations				
2 MLED 480 Middle Level Methods				
3 SEED 408 Diverse 5-12 Classroom				
1 SEED 440 Classroom Management				
3 SEED 450 7-12 Reading and Content Literacy				
1 SEED 495 Practicum: Pre-Student Teaching				
9 SEED 488 7-12 Student Teaching				
TOTALS:				

ID or SSN: _____