



Major: **Mathematics**  
2023-2024 - Status Sheet

Exit Exam: \_\_\_\_\_

**BLACK HILLS**  
STATE UNIVERSITY

Minor:  
Degree: **Bachelor of Science**

120 hours are required to graduate \_\_\_\_\_  
36 hours of upper level are required \_\_\_\_\_

**BBS.MTH**  
Prepared by:  
Phone #:  
Date:

NAME: \_\_\_\_\_

			Has		Needs	
			100	300	100	300
			200	400	200	400
<b>Gen Ed Requirements</b>						
3	ENGL	101 Composition I				
3	ENGL	201 Composition II				
3	CMST	101 215 222				
3	MATH: see major					
3-5	Natural Science & Lab					
3-5	Natural Science & Lab					

**SOCIAL SCIENCE:** take 2 courses from two different subject areas.  
**ARTS & HUMANITIES:** take 2 courses from two different subject areas (ART/H are the same subject) or a Foreign Language sequence.

<b>Social Science - 2 courses required</b>						
ABS 203	ANTH 210, 220, 230	CJUS 201				
CMST 201	ECON 201, 202	GEOG 101, 200, 210, 212, 219				
	GLST 201	HDFS 141, 210				
HIST 151, 152, 256, 257	INED 211	INFO 102				
NATV 110	POLS 100, 102, 141, 165, 210, 250, 253	PSYC 101				
REL 237	SOC 100, 150, 151, 240, 250, 285	CMST 201				
SUST 201	UHON 111, 210	WMST 101, 247				

<b>Arts &amp; Humanities - 2 courses required</b>						
ARAB 101, 102	ARCH 241	ART 111, 112, 121, 123				
ARTH 100, 120, 121, 211, 212, 231, 251	CHIN 101, 102	ENGL 115, 125, 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	GFA 101				
GREE 101, 102	HIST 111, 112, 121, 122					
HUM 100 200	LAKL 101, 102, 201, 202	LATI 101, 102				
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	RUSS 101, 102					
SPAN 101, 102, 201, 202	THEA 100, 131, 200, 201, 231, 270					

<b>Addl. hours in major/minor to meet 50% rule</b>						
<b>Addl. hours to meet 60 from 4-yr Inst.</b>						
<b>Addl. hours to total 36 upper level</b>						
<b>Addl. hours to total 120</b>						

			Has		Needs	
			100	300	100	300
			200	400	200	400
<b>Major Requirements</b>						
<b>Required Core - 36 semester hours</b>						
3	CSC	150 Computer Science I				
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	315 Linear Algebra				
3	MATH	321 Differential Equations				
3	MATH	351 Foundations of Mathematics				
3	MATH	413 Abstract Algebra I				
3	MATH	423 Advanced Calculus I				
3	MATH	481 Probability and Statistics				
<b>9 Restricted Electives - take three courses from the following:</b>						
	MATH	316 Discrete Mathematics				
	MATH	361 Modern Geometry				
	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				
A minor is required for this major						
<b>TOTALS:</b>						

ID or SSN: \_\_\_\_\_