



Major: **Mathematics**  
2024-2025 - 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				
9	<b>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: \_\_\_\_\_