

Major: **Mathematics - Teaching**

Minor: _____

Degree: **BSED**

Exit Exam: _____

Rising Jr Exam: _____

Black Hills State University
2006-2007 - Status Sheet

NAME: _____

Prepared by: _____
Phone #: _____

Date: _____

128 hours are required to graduate
36 hours of upper level are required

				Has		Needs	
Gen Ed Requirements				100	300	100	300
				200	400	200	400
3	ENGL	101	Composition I				
3	ENGL	201	Composition II				
3	SPCM	101	215 222				
3	MATH	102	College Algebra				
3-5	Natural Science & Lab						
3-5	Natural Science & Lab						
2	WEL	100/L	Wellness & Lab				

For SGR - Social Science, take 2 courses from two different subject areas. For IGR - Social Science take 1 additional course of your choice. For SGR - Arts & Humanities take 2 courses from two different subject areas. For IGR - Arts & Humanities take 2 additional courses of your choice.

Social Science - 9 hours required

ANTH	210	CJUS	201				
ECON	201 202	HDFS	141 210				
GEOG	101 210						
HIST	151 152 153 257 313#						
POLS	100 141 250 349#						
PSYC	101						
SOC	100 150 350#						

Arts & Humanities - 12 hours required

ARTH	100 121 211 251	ART	111				
ENGL	115 210 211 212 221 241						
ENGL	248 249 256		320# 411#				
FREN	101 102	MCOM	151				
GER	101 102						
HIST	121 122	REL					
HUM	100 387# 388#						
LAKL	101 102						
MUS	100 130 200						
PHIL	100 200 220	MFL					
SPAN	101 102						
THEA	100 131 270						

* Global Requirement: depending on your selection, this requirement will satisfy 3 hours of either Social Science or Arts & Humanities requirements. Take 1 course from: AIS/HIST 257, ANTH 210, ARTH 211/212/251, ENGL 211/212, GEOG 210, HIST 121/122/153, HUM 100, MCOM 151, MUS 130, POLS 141/250

Writing	Global	Research					
TOTALS:							

				Has		Needs	
Major Requirements				100	300	100	300
				200	400	200	400
Required Core - 41 semester hours							
4	MATH	123	Calculus I				
1	MATH	123L	Calculus I Lab				
4	MATH	125	Calculus II				
4	MATH	125L	Calculus II Lab				
4	MATH	225	Calculus III				
3	MATH	315	Linear Algebra				
3	MATH	321	Differential Equations				
3	MATH	361	Modern Geometry				
3	MATH	413	Abstract Algebra I				
3	MATH	425	Real Analysis I				
3	MATH	481	Probability and Statistics				
6	<i>Restricted Electives - take two courses from the following:</i>						
	MATH	316	Discrete Mathematics				
	MATH	373	Introduction to Numerical Analysis				
	MATH	385	Design of Experiments				
	MATH	411	Theory of Numbers				
	MATH	414	Abstract Algebra II				
	MATH	422	Complex Variables				
	MATH	426	Real Analysis II				
	MATH	427	Introduction to Functional Analysis				
	MATH	471	Numerical Analysis I				
	MATH	472	Numerical Analysis II				
	MATH	483	Regression Analysis				
	MATH	484	Applied Multivariate Analysis				
3	SEED	418	7-12 Math Methods				
Pre-Professional Teaching Core - 21 semester hours							
2	EDFN	338	Foundations of American Education				
1	EDFN	395	Practicum: Pre-Admission Teaching				
3	EDFN	475	Human Relations				
3	EPSY	302	Educational Psychology				
3	INED	411	South Dakota Indian Studies				
3	PSYC	101	General Psychology				
3	PSYC	422	Psychology of Adolescence				
3	SPED	405	Educating Secondary Students with Disabilities				
Professional Secondary Ed Teaching Core - 24 semester hours							
3	EDFN	365	Computer Based Technology & Learning				
2	MLED	480	Middle Level Methods				
3	SEED	408	The Professional Teacher - Secondary Only				
3	SEED	450	7-12 Teaching Reading in the Content Area				
1	SEED	495	Practicum: Pre-Student Teaching				
12	SEED	488	7-12 Student Teaching				
TOTALS:							

ID or SSN: _____