

Major: **Math & Science - Teaching**

Minor: _____

Degree: **BSED**

Exit Exam: _____

Rising Jr Exam: _____

Black Hills State University

2006-2007 - Status Sheet

NAME: _____

Prepared by: _____

Date: _____

Phone #: _____

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

	Has		Needs	
	100	300	100	300
Gen Ed Requirements	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

Earth Science - 20 semester hours

4 GEOL 201 Physical Geology & 201L Lab					
4 GEOL 203 Historical Geology & 203L Lab					
3 GEOL 321 Conservation of Natural Resources					
6 take two courses from the following five courses:					
GEOL 340 Mineralogy/Petrology					
GEOL 350 Environmental Geology					
GEOL 360 Environmental Geochemistry					
GEOL 370 Hydrogeology					
SCI 388 GPS					
3 PHYS 185 Intro to Astronomy & 185L Lab					

Writing	Global	Research			
TOTALS:					

	Has		Needs	
	100	300	100	300
Major Requirements	200	400	200	400
Select math and one science area of study.				
Mathematics - 26 semester hours				
5 MATH 123 Calculus I & 123L Lab (gen ed)				
5 MATH 125 Calculus II & 125L Lab				
4 MATH 225 Calculus III				
3 MATH 361 Modern Geometry				
3 MATH 481 Probability & Statistics				
6 take two courses from the following				
MATH 315 Linear Algebra				
MATH 413 Abstract Algebra I				
MATH 425 Real Analysis I				
Methods - 5 semester hours				
2 SEED 413 7-12 Science Methods				
3 SEED 418 7-12 Math Methods				
Biology - 23 semester hours				
4 BIOL 151 General Biology I & 151L Lab				
4 BIOL 153 General Biology II 153L Lab				
4 BIOL 311 Principles of Ecology & 311L Lab				
4 BIOL 331 Microbiology & 331L Lab				
4 BIOL 371 Genetics & 371L Lab				
3 BIOL Elective				
Chemistry - 20 semester hours				
4 CHEM 112 General Chemistry I & 112L Lab				
4 CHEM 114 General Chemistry II & 114L Lab				
4 CHEM 326 Organic Chemistry I & 326L Lab				
4 CHEM 328 Organic Chemistry II & 328L Lab				
4 CHEM 332 Analytical Chemistry & 332L Lab				
Physics - 19 semester hours				
3 PHYS 185 Introduction to Astronomy & 185L Lab				
5 PHYS 211 University Physics I & 211L Lab				
5 PHYS 213 University Physics II & 213L Lab				
3 PHYS 331 Introduction to Modern Physics				
3 PHYS 471 Quantum Mechanics				
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 (gen ed)				
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: _____