

Major: **Math & Science - Teaching**

Minor: _____

Degree: **BSED**

Exit Exam: _____

Rising Jr Exam: _____

Black Hills State University

2007-2008 - Status Sheet

NAME: _____

Prepared by: _____

Date: _____

Phone #: _____

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

		Has		Needs				Has		Needs	
		100	300	100	300			100	300	100	300
		200	400	200	400			200	400	200	400
Gen Ed Requirements						Major Requirements					
<i>Computer Tech: HSREQ, MIS 105 or 205:</i>						Select math and one science area of study.					
3	ENGL 101	Composition I				Mathematics - 26 semester hours					
3	ENGL 201	Composition II				5	MATH 123	Calculus I & 123L Lab (gen ed)			
3	SPCM 101	215 222				5	MATH 125	Calculus II & 125L Lab			
3	MATH 102	College Algebra				4	MATH 225	Calculus III			
3-5	Natural Science & Lab					3	MATH 361	Modern Geometry			
3-5	Natural Science & Lab					3	MATH 481	Probability & Statistics			
2	WEL 100/L	Wellness & Lab				6	take two courses from the following				
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.						MATH 315 Linear Algebra					
Social Science - 9 hours required						MATH 413 Abstract Algebra I					
ANTH 210	CJUS 201					MATH 425 Real Analysis I					
ECON 201 202	HDFS 141 210					Methods - 5 semester hours					
GEOG 101 210						2	SEED 413	7-12 Science Methods			
HIST 151 152 153 257 313#						3	SEED 418	7-12 Math Methods			
POLS 100 141 250 349#						Biology - 23 semester hours					
PSYC 101						4	BIOL 151	General Biology I & 151L Lab			
SOC 100 150 350#						4	BIOL 153	General Biology II 153L Lab			
Arts & Humanities - 12 hours required						4	BIOL 311	Principles of Ecology & 311L Lab			
ARTH 100 121 211 251 ART 111						4	BIOL 331	Microbiology & 331L Lab			
ENGL 115 210 211 212 221 241						4	BIOL 371	Genetics & 371L Lab			
ENGL 248 249 256 320# 411#						3	BIOL	Elective			
FREN 101 102 MCOM 151						Chemistry - 20 semester hours					
GER 101 102						4	CHEM 112	General Chemistry I & 112L Lab			
HIST 121 122 REL						4	CHEM 114	General Chemistry II & 114L Lab			
HUM 100 387# 388#						4	CHEM 326	Organic Chemistry I & 326L Lab			
LAKL 101 102						4	CHEM 328	Organic Chemistry II & 328L Lab			
MUS 100 130 200						4	CHEM 332	Analytical Chemistry & 332L Lab			
PHIL 100 200 220 MFL						Physics - 19 semester hours					
SPAN 101 102						3	PHYS 185	Introduction to Astronomy & 185L Lab			
THEA 100 131 270						5	PHYS 211	University Physics I & 211L Lab			
* 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						5	PHYS 213	University Physics II & 213L Lab			
Earth Science - 20 semester hours						3	PHYS 331	Introduction to Modern Physics			
4	GEOL 201	Physical Geology & 201L Lab				3	PHYS 471	Quantum Mechanics			
4	GEOL 203	Historical Geology/203L Lab				Pre-Professional Teaching Core - 21 semester hours					
3	GEOL 321	Conservation of Nat. Res.				2	EDFN 338	Foundations of American Education			
6	take two courses from the following five courses:					1	EDFN 395	Practicum: Pre-Admission Teaching			
	GEOL 340	Mineralogy/Petrology				3	EDFN 475	Human Relations			
	GEOL 350	Environmental Geology				3	EPSY 302	Educational Psychology			
	GEOL 360	Environmental Geochemistry				3	INED 411	South Dakota Indian Studies			
	GEOL 370	Hydrogeology				3	PSYC 101	General Psychology (gen ed)			
	SCI 388	GPS				3	PSYC 422	Psychology of Adolescence			
3	PHYS 185	Intro Astronomy & 185L Lab				3	SPED 405	Educating Secondary Students with Disabilities			
Writing						Professional Secondary Ed Teaching Core - 24 semester hours					
Global						3	EDFN 365	Computer Based Technology & Learning			
Research						2	MLED 480	Middle Level Methods			
TOTALS:						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:						TOTALS:					

ID or SSN: _____