

Major: **Environmental Physical Sci -Comp**

Minor: _____ Exit Exam: _____

Degree: **BS** Rising Jr Exam: _____

Black Hills State University
2005-2006 - Status Sheet

NAME: _____

Prepared by: _____ Date: _____

128 hours are required to graduate
45 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 - 57 semester hours							
4	CHEM	112	General Chemistry I & 112L Lab				
4	CHEM	114	General Chemistry II & 114L Lab				
4	GEOL	201	Physical Geology & 201L Lab				
4	GEOL	203	Historical Geology & 203L Lab				
3	GEOL	490	Seminar Environmental Geology				
5	MATH	123	Calculus I & 123L Lab				
5	MATH	125	Calculus II & 125L Lab				
5	PHYS	211	University Physics I & 211L Lab				
5	PHYS	213	University Physics II & 213L Lab				
9	take three courses from the following five courses:						
	GEOL	340	Mineralogy/Petrology (4)				
	GEOL	350	Environmental Geology (3)				
	GEOL	360	Environmental Geochemistry (3)				
	GEOL	370	Hydrogeology (3)				
	GEOE	322	Structural Geology (3) (at SDSM&T)				
6	take two courses from the following five courses:						
	MATH	225	Calculus III (4)				
	MATH	281	Introduction to Statistics (3)				
	MATH	316	Discrete Mathematics (3)				
	MATH	321	Differential Equations (3)				
	MATH	373	Introduction to Numerical Analysis (3)				
3	take one course from the following - can not duplicate from above						
	BIOL	317	Electron Microscopy & 317L Lab (3)				
	CHEM	342	Physical Chemistry I (4)				
	CHEM	434	Instrumental Analysis & 434L Lab (4)				
	GEOL	340	Mineralogy/Petrology (4)				
	GEOL	350	Environmental Geology (3)				
	GEOL	360	Environmental Geochemistry (3)				
	GEOL	370	Hydrogeology (3)				
	GEOE	322	Structural Geology (3) (at SDSM&T)				
	MATH	225	Calculus III (4)				
	MATH	281	Introduction to Statistics (3)				
	MATH	316	Discrete Mathematics (3)				
	MATH	321	Differential Equations (3)				
	MATH	373	Introduction to Numerical Analysis (3)				
	PHYS	331	Introduction to Modern Physics (3)				
	PHYS	471	Quantum Mechanics (3)				
	SCI	388	Global Positioning & Geographical Information Systems (3)				
TOTALS:				57			

ID or SSN: _____