

Major: **Biology**

Minor: **Chemistry**

Degree: **BSED**

Prepared by:  
Phone #:

Exit Exam: \_\_\_\_\_  
Info Lit Exam: \_\_\_\_\_  
Date: \_\_\_\_\_

# Black Hills State University

## 2006-2007 - Status Sheet

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

NAME: \_\_\_\_\_

Gen Ed Requirements	Has		Needs	
	100	300	100	300
<i>Computer Tech: HSREQ, MIS 105 or 205:</i>				
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

### Minor in Chemistry - Teaching

4 CHEM 112	Gen. Chem. I & 112L Lab				
4 CHEM 114	Gen. Chem. II & 114L Lab				
4 CHEM 326	Organic Chem I & 326L Lab				
4 CHEM 328	Organic Chem II & 328L Lab				
4 CHEM 332	Analytical Chem & 332L Lab				
	or				
CHEM 465	Biochemistry II & 465L Lab				
2 SEED 413	7-12 Science Methods		*		

Writing	Global	Research	TOTALS:
			82

Major Requirements	Has		Needs	
	100	300	100	300
<b>Required Core - 37 semester hours</b>				
4 BIOL 151	General Biology I & 151L Lab			
4 BIOL 153	General Biology II & 153L Lab			
4 BIOL 371	Genetics & 371L Lab			
4 BIOL 373	Evolution & 373L Lab			
2 BIOL 490	Seminar			
2 SEED 413	7-12 Science Methods			
17	Restricted Electives - Elective courses shall be taken from two emphases, with at least two courses from one emphasis and the remainder from the other.			
<b>Environmental Biology Emphasis</b>				
Must take BIOL 311 & 311L with this emphasis				
BIOL 301	Plant Systematics & 301L Lab (4)			
BIOL 302	Animal Behavior (3)			
BIOL 311	Principles of Ecology & 311L Lab (4)			
BIOL 321	Conservation (3)			
BIOL 328	Biometry (3)			
BIOL 355	Mammalogy & 355L Lab (3)			
BIOL 357	Invertebrate Zoology & 357L Lab (4)			
BIOL 364	Field Zoology (3)			
BIOL 415	Mycology & 415L Lab (3)			
BIOL 434	Herpetology & 434L Lab (3)			
BIOL 461	Agrostology & 461L Lab (3)			
<b>Cellular/Physiology Emphasis</b>				
Must take BIOL 343 & 343L with this emphasis				
BIOL 317	Electron Microscopy & 317L Lab (3)			
BIOL 325	Physiology & 325L Lab (4)			
BIOL 328	Biometry (3)			
BIOL 331	Microbiology & 331L Lab (4)			
BIOL 343	Cell & Molecular Biol. & 343L Lab (4)			
BIOL 381	Vertebrate Anatomy & 381L Lab (3)			
BIOL 422	Immunology			
BIOL 430	Neurobiology & 430L Lab (4)			
<b>Pre-Professional Teaching Core - 21 semester hours</b>				
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			
<b>Professional Secondary Ed Teaching Core - 24 semester hours</b>				
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			
12 SEED 488	7-12 Student Teaching			
1 SEED 495	Practicum: Pre-Student Teaching			
<b>TOTALS:</b>				

ID or SSN: \_\_\_\_\_