

Composite Major: **Chemistry**

Minor: **Biology**

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
				200	400	200	400
Gen Ed Requirements							
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

Biology Minor

4	BIOL	151	General Biology I & 151L Lab				
4	BIOL	153	General Biology II & 153L Lab				
3	BIOL	343	Cell & Molecular Biol/343L Lab				
			or				
	BIOL	371	Genetics & 371L Lab				
13	BIOL		300/400 level BIOL Electives				

Writing	Global	Research					
TOTALS:							

				Has		Needs	
				100	300	100	300
				200	400	200	400
Major Requirements							
Required Core - 63 semester hours							
3	CHEM	112	General Chemistry I				
1	CHEM	112L	General Chemistry I Lab				
3	CHEM	114	General Chemistry II				
1	CHEM	114L	General Chemistry II Lab				
3	CHEM	326	Organic Chemistry I				
1	CHEM	326L	Organic Chemistry I Lab				
3	CHEM	328	Organic Chemistry II				
1	CHEM	328L	Organic Chemistry II Lab				
3	CHEM	332	Analytical Chemistry				
1	CHEM	332L	Analytical Chemistry Lab				
3	CHEM	342	Physical Chemistry I				
3	CHEM	464	Biochemistry I				
1	CHEM	464L	Biochemistry I Lab				
1	CHEM	490	Senior Seminar				
3	take 1 course and corresponding lab from the following:						
	CHEM	355	Field Environmental Chemistry & 355L Lab				
	CHEM	434	Instrumental Analysis & 434L Lab				
	CHEM	452	Inorganic Chemistry				
	CHEM	465	Biochemistry II & 465L Lab				
	GEOL	360	Geochemistry				
	RESR	498	Research				
3	MATH	121	Survey of Calculus				
	or						
	MATH	123	Calculus I & 123L Lab				
4	PHYS	211	University Physics I				
1	PHYS	211L	University Physics I Lab				
4	PHYS	213	University Physics II				
1	PHYS	213	University Physics II Lab				
2	SEED	413	7-12 Science Methods				
Pre-Professional Teaching Core							
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							
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:				91			

ID or SSN: _____