



**BLACK HILLS**  
STATE UNIVERSITY

Major: **Biology**  
2023-2024 - Status Sheet

Minor: **Chemistry**  
Degree: **Bachelor of Science**

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

Exit Exam: \_\_\_\_\_

**BBS.BIO**  
Prepared by:  
Phone #:  
Date:

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

Gen Ed Requirements	Has		Needs		Major Requirements	Has		Needs	
	100	300	100	300		100	300	100	300
3 ENGL 101 Composition I					<b>Required Core - 18 semester hours</b>				
3 ENGL 201 Composition II					4 BIOL 151/L General Biology I/Lab				
3 CMST 101 215 222					4 BIOL 153/L General Biology II/Lab				
3 MATH: 103, 104, 114, 115, 120, 121, 123, 281					4 BIOL 371/L Genetics/Lab				
3-5 Natural Science & Lab (see major)					4 BIOL 373/L Evolution/Lab				
3-5 Natural Science & Lab (see major)					2 BIOL 490 Seminar				
<b>SOCIAL SCIENCE:</b> take 2 courses from two different subject areas.					25 Restricted Electives - Elective courses shall be taken from two emphases, with				
<b>ARTS &amp; HUMANITIES:</b> take 2 courses from two different subject areas (ART/H) are the same subject), or a Foreign Language Sequence					at least two courses from each emphasis. Environmental students must take BIOL 311/L. Cell/Physiology students must take BIOL 343/L.				
<b>Social Science - 2 courses required</b>					<i>Environmental Biology Emphasis</i>				
ABS 203 ANTH 210, 220, 230 CJUS 201					BIOL 301/L Plant Systematics/Lab				
CMST 201 ECON 201, 202 GEOG 101, 200, 210, 212, 219 GLST 201 HDFS 141, 210					BIOL 302 Animal Behavior				
HIST 151, 152, 256, 257 INED 211 INFO 102					<b>BIOL 311/L Principles of Ecology/Lab</b>				
NATV 110 POLS 100, 102, 141, 165, 210, 250, 253 PSYC 101 REL 237 SOC 100, 150, 151, 240, 250, 285 SUST 201 UHON 111, 210 WMST 101, 247					BIOL 321 Conservation				
					BIOL 355/L Mammalogy/Lab				
					BIOL 357/L Invertebrate Zoology/Lab				
					BIOL 405/L Entomology/Lab				
					BIOL 415/L Mycology/Lab				
					BIOL 434/L Herpetology/Lab				
					BIOL 437 Biometry				
					BIOL 461/L Agrostology/Lab				
					BIOL 462/L Dendrology/Lab				
					BIOL 463/L Ornithology/Lab				
					<i>Cellular/Physiology Emphasis</i>				
					BIOL 317/L Electron Microscopy/Lab				
					BIOL 325/L Physiology/Lab				
					BIOL 331/L Microbiology/Lab				
					<b>BIOL 343/L Cell &amp; Molecular Biology/Lab</b>				
					BIOL 381/L Vertebrate Anatomy/Lab				
					BIOL 422 Immunology				
					BIOL 430/L Neurobiology/Lab				
					BIOL 437 Biometry				
					BIOL 460/L Plant Ecophysiology & Soils/Lab				
					BIOL 474/L Introductory Genomics/Lab				
<b>Addl. hours in major/minor to meet 50% rule</b>					<b>Minor in Chemistry - 20 hours</b>				
<b>Addl. hours to meet 60 from 4-yr Inst.</b>					4 CHEM 112/L General Chemistry I/Lab				
<b>Addl. hours to total 36 upper level</b>					4 CHEM 114/L General Chemistry II/Lab				
<b>Addl. hours to total 120</b>					4 CHEM 326/L Organic Chemistry I/Lab				
					4 CHEM 328/L Organic Chemistry II/Lab				
					CHEM 332/L Analytical Chemistry/Lab				
					4 <b>OR</b>				
					CHEM 464/L Biochemistry I/Lab				
					+ (If Necessary) Additional hours in minor to meet 50% rule				
<b>TOTALS:</b>					<b>TOTALS:</b>				

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