



Major: **Biology**
2021-2022 - Status Sheet

Exit Exam: _____

Minor:
Degree: **Bachelor of Science Education**

BBSed.BIO

Prepared by:

Phone #:

Date:

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

NAME:

				Has		Needs	
Gen Ed Requirements				100	300	100	300
				200	400	200	400
3	ENGL	101	Comp I (min grade C)				
3	ENGL	201	Comp II (min grade C)				
3	CMST	101	215 222 (min grade C)				
3	MATH:	103, 104, 114, 115, 120, 121, 123, 281					
3-5	Natural Science & Lab (see major)						
3-5	Natural Science & Lab (see major)						

SOCIAL SCIENCE: take 2 courses from two different subject areas.
ARTS & HUMANITIES: take 2 courses from two different subject areas (ART/H are the same subject), or a Foreign Language Sequence.

Social Science - 2 courses required

PSYC 101 required for major, and will also satisfy a SS class. Take 1 additional course from the following:

ABS 203 ANTH 210, 220, 230 CJUS 201
CMST 201 ECON 201, 202 GEOG 101, 200, 210, 212, 219 GLST 201 HDFS 141, 210
HIST 151, 152, 256, 257 INED 211 INFO 102
NATV 110 POLS 100, 102, 141, 165, 210, 250, 253
REL 237 SOC 100, 150, 151, 240, 250, 285
SUST 201 UHON 111, 210 WMST 101, 247

Arts & Humanities - 2 courses required

ARAB 101, 102 ARCH 241 ART 111, 112, 121, 123 ARTH 100, 120, 121, 211, 212, 231, 251
CHIN 101, 102 ENGL 115, 125, 210, 211, 212, 214, 221, 222, 230, 240, 241, 242, 248, 249, 250, 256, 258, 268
FREN 101, 102, 201, 202 GER 101, 102, 201, 202 GFA 101 GREE 101, 102
HIST 111, 112, 121, 122 HUM 100 200 LAKL 101, 102, 201, 202
LATI 101, 102 MCOM 151, 160 MFL 101, 102 MUS 100, 117, 130, 131, 200, 201, 203, 240
PHIL 100, 200, 215, 220, 233, 240, 270, 287 REL 213, 224, 225, 238, 250
RUSS 101, 102 SPAN 101, 102, 201, 202
THEA 100, 131, 200, 201, 231, 270

Addl. hours in major/minor to meet 50% rule
Addl. hours to meet 60 from 4-yr Inst.
Addl. hours to total 36 upper level
Addl. hours to total 120

				Has		Needs	
Major Requirements				100	300	100	300
				200	400	200	400

Must earn grade of 'C' or better in all required coursework.

Core - 18 semester hours
4 BIOL 151/L General Biology I/Lab
4 BIOL 153/L General Biology II/Lab
4 BIOL 371/L Genetics/Lab
4 BIOL 373/L Evolution/Lab
2 BIOL 490 Seminar

25 Restricted Electives - Elective courses shall be taken from two emphases, with at least two courses from each emphasis. Environmental students must take BIOL 311/L. Cell/Physiology students must take BIOL 343/L.

Environmental Biology Emphasis

BIOL 301/L Plant Systematics/Lab
BIOL 302 Animal Behavior

BIOL 311/L Principles of Ecology/Lab

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

Cellular/Physiology Emphasis

BIOL 317/L Electron Microscopy/Lab
BIOL 325/L Physiology/Lab
BIOL 331/L Microbiology/Lab

BIOL 343/L Cell & Molecular Biology/Lab

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 Ecological Genomics/Lab

Pre-Professional Teaching Core - 15 semester hours

1 EDFN 295 Practicum: Pre-Admission Teaching
2 EDFN 338 Foundations of American Education
3 EPSY 302 Educational Psychology
3 EPSY 428 Child & Adolescent Development
3 **PSYC 101** General Psychology (gen ed)
3 SPED 100 Intro to Persons with Exceptionalities

Professional Secondary Ed Teaching Core - 32 semester hours

3 EDFN 365 Computer Based Technology & Learning
1 EDFN 375 Methods of Technology Integration
3 EDFN 475 Human Relations
3 INED 411 South Dakota Indian Studies
2 MLED 480 Middle Level Methods
3 SEED 408 Diverse 7-12 Classroom
3 SEED 413 7-12 Science Methods
1 SEED 440 Classroom Management
3 SEED 450 7-12 Reading and Content Literacy
1 SEED 495 Practicum: Pre-Student Teaching
9 SEED 488 7-12 Student Teaching

TOTALS:

90 **TOTALS:**

ID or SSN: