



Major: **Biology**

2017-2018 - Status Sheet

**Minor: Earth Science**  
**Degree: Bachelor of Science**

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

B.BS.BIOL

Prepared by:

Phone #:

Date:

## Exit Exam:

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

Gen Ed Requirements				Has 100 200	Needs 300 400	Has 100 200	Needs 300 400
3 ENGL 101 Composition I							
3 ENGL 201 Composition II							
3 SPCM 101 215 222							
3 MATH: 102, 103, 104, 115, 120, 121, 123, 281							
3-5 Natural Science & Lab (see major)							
3-5 Natural Science & Lab (see major)							
<b>SOCIAL SCIENCE:</b> take 2 courses from two different subject areas.							
<b>ARTS &amp; HUMANITIES:</b> take 2 courses from two different subject areas (ART/H) are the same subject), or a Foreign Language Sequence							
<b>Social Science - 2 courses required</b>							
ABS 203 ANTH 210, 220, 230 CJUS 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 PSYC 101 REL 237 SOC 100, 150, 240, 250, 285 SUST 201 UHON 111, 210 WMST 101							
<b>Arts &amp; Humanities - 2 courses required</b>							
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, 270, 287 REL 213, 224, 225, 238, 250 RUSS 101, 102 SPAN 101, 102, 201, 202 THEA 100, 131, 200, 201, 231, 270							
<b>Addl. hours in major/minor to meet 50% rule</b>							
<b>Addl. hours to meet 60 from 4-yr Inst.</b>							
<b>Addl. hours to total 36 upper level</b>							
<b>Addl. hours to total 120</b>							
<b>Major Requirements</b>							
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.							
<i>Environmental Biology Emphasis</i>							
BIOL 301/L Plant Systematics/Lab (4)							
BIOL 302 Animal Behavior (3)							
<b>BIOL 311/L Principles of Ecology/Lab (4)</b>							
BIOL 321 Conservation (3)							
BIOL 355/L Mammalogy/Lab (3)							
BIOL 357/L Invertebrate Zoology/Lab (4)							
BIOL 405/L Entomology/Lab (4)							
BIOL 415/L Mycology/Lab (3)							
BIOL 434/L Herpetology/Lab (4)							
BIOL 437 Biometry (3)							
BIOL 461/L Agrostology/Lab (3)							
BIOL 462/L Dendrology/Lab (4)							
BIOL 463/L Ornithology/Lab (4)							
<i>Cellular/Physiology Emphasis</i>							
BIOL 317/L Electron Microscopy/Lab (3)							
BIOL 325/L Physiology/Lab (4)							
BIOL 331/L Microbiology/Lab (4)							
<b>BIOL 343/L Cell &amp; Molecular Biology/Lab (4)</b>							
BIOL 381/L Vertebrate Anatomy/Lab (4)							
BIOL 422 Immunology (3)							
BIOL 430/L Neurobiology/Lab (4)							
BIOL 437 Biometry (3)							
BIOL 460/L Evolutionary & Ecological Plant Phys/Lab (3)							
BIOL 474/L Ecological Genomics/Lab (4)							
+ (If Necessary) Additional hours in major to meet 50% rule							
<b>Minor in Earth Science - 20 hours</b>							
4 GEOL 201/L Physical Geology/Lab							
4 GEOL 203/L Historical Geology/Lab							
3 GEOL 321 Conservation of Natural Resources							
3 PHYS 185/L Introduction to Astronomy/Lab							
6 take two courses from the following:							
GEOL 310 Volcanology							
GEOL 340 Mineralogy/Petrology							
GEOL 350 Environmental Geology							
GEOL 360 Environmental Geochemistry							
GEOL 370 Hydrogeology							
SCI 388 Global Positioning & GIS							
<b>TOTALS:</b>							
60							
<b>TOTALS:</b>							