



| Gen Ed Requirements | Has | | Needs | | Major Requirements | Has | | Needs | |
|---|-----|-----|-------|-----|--|-----|-----|-------|-----------|
| | 100 | 300 | 100 | 300 | | 100 | 300 | 100 | 300 |
| 3 ENGL 101 Composition I | | | | | 4 BIOL 151/L General Biology I/Lab | | | | |
| 3 ENGL 201 Composition II | | | | | 4 BIOL 153/L General Biology II/Lab | | | | |
| 3 CMST 101 215 222 | | | | | 4 BIOL 371/L Genetics/Lab | | | | |
| 3 MATH: 103, 104, 114, 115, 120, 121, 123, 281 | | | | | 4 BIOL 373/L Evolution/Lab | | | | |
| 3-5 Natural Science & Lab (see major) | | | | | 2 BIOL 490 Seminar | | | | |
| 3-5 Natural Science & Lab (see major) | | | | | 25 Restricted Electives - Elective courses shall be taken from two emphases, with | | | | |
| SOCIAL SCIENCE: take 2 courses from two different subject areas, 1 must be an * course - Civics Requirement. ARTS & HUMANITIES: take 2 courses from two different subject areas, (ART/H) are 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. | | | | |
| Social Science - 2 courses required | | | | | <i>Environmental Biology Emphasis</i> | | | | |
| ABS 203, ANTH 210, 220, 230, CIV 100* , 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, 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 247 | | | | | BIOL 301/L Plant Systematics/Lab | | | | |
| Arts & Humanities - 2 courses required | | | | | BIOL 302 Animal Behavior | | | | |
| ARCH 241, ART 111, 112, 121, 123, ARTH 100, 121, 211, 212, 231, 251, ENGL 115, 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, HIST 111, 112, 121, 122 HUM 100, 101, 200, LAKL 101, 102, 201, 202, 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, SPAN 101, 102, 201, 202, THEA 100, 131, 200, 201, 231, 270 | | | | | BIOL 311/L Principles of Ecology/Lab | | | | |
| Addl. hours in major/minor to meet 50% rule | | | | | BIOL 321 Conservation | | | | See minor |
| Addl. hours to meet 60 from 4-yr Inst. | | | | | BIOL 355/L Mammalogy/Lab | | | | |
| Addl. hours to total 36 upper level | | | | | BIOL 357/L Invertebrate Zoology/Lab | | | | |
| Addl. hours to total 120 | | | | | 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 | | | | |
| | | | | | 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/Lab | | | | |
| | | | | | BIOL 474/L Introductory Genomics/Lab | | | | |
| | | | | | + (If Necessary) Additional hours in major to meet 50% rule | | | | |
| | | | | | Minor in Earth Science - 20 hours | | | | |
| | | | | | 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 | | | | |
| TOTALS: | | | | | TOTALS: | | | | |