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| Student: | | <p style="text-align: center;">Minimum 124 semester hours required for graduation 18 of the last 24 hours must be at Houghton Must have 30 hours at Houghton One half of major must be at Houghton <i>Must have C- or above in each course to meet Major, Concentration, or Minor credit</i> <i>Must have 62 liberal arts credits for a BS degree</i></p> | |
| Major: Biology | | | |
| Minor: | | | |
| BS | Advisor: | | |
| Biology (59-63 hrs) | | | |
| General Education (see GenEd Audit Sheet) | | | |
| Prerequisites | | | 8 hrs |
| (4) BIOL 151 Gen. Bio.: Organisms to Ecosystems | LA | <p>Note: unless a grade of C- is earned in the lecture component of both BIOL 151 and BIOL 152, students must enroll concurrently in BIOL 151 or BIOL 152 if also enrolling in 200-level or higher biology courses.</p> | |
| (4) BIOL 152 Gen. Bio.: Cell. Bio. & Genetics | LA | | |
| Co-Requisites | | | 20-24 hrs |
| (4) CHEM 151 General Chemistry I | LA | (4) MATH 181 Calculus I or (4,4) MATH 170/171 Calculus I with Pre-Calculus A and B | LA |
| (4) CHEM 152 General Chemistry II | LA | (4) PHYS 151 General Physics I | LA |
| (4) CHEM 241 Organic Chemistry I | LA | | |
| Half of credits listed below must be taken at Houghton | | | |
| Core Requirements | | | 31 hrs |
| (4) BIOL 251 Genetics | LA | (2) BIOL 482 Biology Senior Capstone | LA |
| (4) BIOL 322 General Ecology | LA | (1) STEM 371 Career Seminar | |
| (4) BIOL 394 Research in Biology | LA | (12) Biology Electives above BIOL 218 | |
| (4) Organismal Biology (choose one course from list below) | | (4) | |
| BIOL 207 Wildlife Behavior in E. Africa | LA | (4) | |
| BIOL 301 Field Botany | LA | (4) | |
| BIOL 304 Herpetology | LA | Recommended Courses | |
| BIOL 313 Ornithology | LA | (4) CHEM 332/334 Biochemistry I (Lec. & Lab.) | LA |
| BIOL 315 Marine Biology | LA | (3-4) PSY 309 Statistics | LA |
| BIOL 336 Animal Behavior | LA | | |
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