

BIOLOGY MAJOR ADVISING WORKSHEET

Required Science Courses:

| Prefix/Number | Course Title | Credit Hours | Semester Completed |
|--------------------------------------|--------------------------------------|---------------------|---------------------------|
| MATH 221 | Applied Calculus | 4 | _____ |
| GEOL 101/L | Earth Science | 4 | _____ |
| PHYS 201/L | Principles of Physics I | 4 | _____ |
| PHYS 202/L | Principles of Physics II | 4 | _____ |
| CHEM 121/L | General Chemistry I | 5 | _____ |
| CHEM 122/L | General Chemistry II | 5 | _____ |
| CHEM 211/L OR | Intro to Organic Chemistry | 4-5 | _____ |
| CHEM 301/L | Organic Chemistry I/L | | _____ |
| BIOL 181/L | College Biology I | 4 | _____ |
| BIOL 182/L | College Biology II | 4 | _____ |
| BIOL 201/L OR | Botany/Lab | 4 | _____ |
| BIOL 202/L | Zoology/Lab | 4 | _____ |
| BIOL 350 | Mendelian & Population Genetics | 2 | _____ |
| BIOL 351 | Molecular Biology & Genetics | 2 | _____ |
| BIOL 206/L OR | Intro to Microbiology | 4 | _____ |
| BIOL 301L | Gen Microbiology Lab | 5 | _____ |
| One of the following courses: | | | |
| BIOL 223/L | Human Physiology & Anatomy I | 4 | _____ |
| BIOL 224/L | Human Physiology & Anatomy II | | _____ |
| BIOL 414/L | Vertebrate Physiology | | _____ |
| BIOL 352 | Evolutionary Biology & Ecology | 3 | _____ |
| BIOL 378 | Lab in Teaching Biology | 1 | _____ |
| BIOL ELECT | Approved Upper Div Field Biol Electi | 3 | _____ |
| BIOL 493 | Seminar | 1 | _____ |
| | TOTAL | 62-64 | _____ |

Advisor signature/ Date

Student signature/ Date