

# BIOLOGY

| MINOR REQUIREMENTS<br>(22 credit hours) |  |                 |
|---|--|-----------------|
| SEMESTER<br>OR TERM                     | COURSE<br>NUMBER & TITLE               | CREDIT<br>HOURS |
| <b>CORE (14)</b>                        |  |                 |
|   | BIO 201 General Biology I (GE)         | 4               |
|   | BIO 202 General Biology II (GE)        | 4               |
|   | BIO 340 Genetics and Molecular Biology | 3               |
|   | BIO 345 Cell Biology                   | 3               |
| <b>ELECTIVES (8)</b>                    |  |                 |
|   |  |                 |
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**Program Coordinator:** Dr. Beth Schramm

**Core (14):**

- BIO 201 General Biology I (GE) (4)
- BIO 202 General Biology II (GE) (4)
- BIO 340 Genetics and Molecular Biology (3)
- BIO 345 Cell Biology (3)

**Electives**(at least 8 credit hours from among these courses):

- BIO 211 Botany (4)
- BIO 212 Zoology (4)
- BIO 304 Disease Process (3)
- BIO 310 Parasitology (4)
- BIO 312 Microbiology (3)
- BIO 315 Medical Entomology (3)
- BIO 331 & 332 Human Anatomy & Human Physiology I & II (8)
- BIO 335 Histology (4)
- BIO 338 Endocrinology (3)
- BIO 340 Genetics and Molecular Biology (3)
- BIO 343 Molecular Biology Lab (1)
- BIO 345 Cell Biology (3)
- BIO 350 Developmental Biology (3)
- BIO 360 Ecology (3)
- BIO 375R Topics in Biology (Var.)
- BIO 385R Directed Study (Var.)
- BIO 399 Internship/Practicum (1-3)
- BIO 498 Senior Paper (2)
- CHE 201 General Chemistry I (4)
- CHE 202 General Chemistry II (4)
- CHE 383 Introduction to Biochemistry (3)