Students are highly recommended to take 1-3 credits of Undergraduate Research (FW4500 or BL4000) in addition to the minor to gain hands-on experience. Permission of instructor is required for these courses.

Required Courses

- BL2100  Principles of Biochemistry (3)
- FW3075  Introduction to Biotechnology (3)
- BL/FW3300  Intro to Genomics (3)

Elective Courses - Must select at least 7 credits

- BL3210  General Microbiology (4)
- BL4010  Biochemistry I (3)
- BL4030  Molecular Biology (3)
- BL4140  Plant Physiology (3)
- BL4145  Plant-Microbe Interactions (3)
- FW4120  Tree Physiology (3)
- FW4128  Conservation Genetics (3)

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C:

BL4140 (BL2160 and CH2420 or CH2400), BL4010 ((BL1020 or BL1040 or BL2010) and BL2100 and (CH2400 or CH2420) and CH2420), BL2100 ((BL1040 or BL1020) and (CH1150 and CH1151)), BL3210 ((BL1020 or BL1040) and (BL2100 or CH4710)), BL4145 (BL2200)