

Major:

Biology (B.S.)

An approved supporting area of 28 hours in the Natural Sciences Division is also required. This will include CHEM 1110 Chemical Principles I /CHEM 1110L Chemical Principles I Laboratory, CHEM 2100 Organic Chemistry I /CHEM 2100L Organic Chemistry I Laboratory, CHEM 2110 Organic Chemistry II: Synthesis and Mechanisms /CHEM 2110L Organic Chemistry II Laboratory, CHEM 1120 Chemical Principles II /CHEM 1120L Chemical Principles II Laboratory, PHYS 1600 Principles of Physics I or PHYS 2000 General Physics I, PHYS 1700 Principles of Physics II or PHYS 2100 General Physics II; and MATH 1600 Calculus I, MATH 1550 Calculus For Biologists or MATH 1500 Calculus for Management, Biological, and Social Sciences. Competency in a modern language other than English is strongly encouraged.

Departments/Programs:

Biology

Biology Major (B.S., 34 hours)

Courses	
BIO 1400 Introduction To Biological Inquiry	4 hours
BIO 2200 Genetics and Cell Biology	4 hours
BIO 2300 Ecology and Evolution	4 hours
Electives	
Biology Electives Please see the Biology Department for the approved listing of Biology electives.	20 hours
Senior Comprehensive	
BIO-4980 or BIO 4990 Senior Capstone	2 hours

BIO 1010 Perspectives in Biological Science, BIO 1080 Microbiology, BIO 1090 Introduction to Human Anatomy and Physiology I , and BIO 1100 Introduction to Human Anatomy and Physiology II may not be taken by biology majors to fulfill biology degree requirements.