### Biology Major with Life Science Concentration

#### Degree Type

Major

A total of 53 hours with grades of "C-" or better in all courses is required. Courses other than those offered only as pass/no pass may not be taken on a pass/no pass basis for this major.

## **Required Courses**

Common Core 25 hours.

Item #	Title	Credits
BI130	FIRST YEAR SEMINAR IN BIOLOGY	1
BI230	BIOLOGICAL SCIENCES I	4
BI231	BIOLOGICAL SCIENCES II	4
BI493	BIOLOGY RESEARCH EXPERIENCE	4
CH230	PRINCIPLES OF CHEMISTRY I	4
CH231	PRINCIPLES OF CHEMISTRY II	4
MT131	INTRODUCTION TO STATISTICS	4

# Concentration Requirements

#### Required

28 hours from the following:

Item #	Title	Credits
BI330	ANIMAL DIVERSITY	4
BI333	PLANT BIOLOGY	4
BI336	EVOLUTION	4
BI338	VERTEBRATE ANATOMY	4
BI340	ANIMAL PHYSIOLOGY	4
BI343	MICROBIOLOGY AND IMMUNOLOGY	4
BI346	GENETICS	4
BI347	ANIMAL BEHAVIOR	4
BI349	PARASITOLOGY	4
BI350/350G	ADVANCED TOPICS IN BIOLOGY	4
BI352	BIOETHICS	4
BI431	PRINCIPLES OF BIOCHEMISTRY	4
BI434	MOLECULAR BIOLOGY	4
BI494	BIOLOGY RESEARCH PRACTICUM	2-4
ES332	ECOLOGY AND CONSERVATION BIOLOGY	4
ES330/330G	TOPICS IN FIELD BIOLOGY	4

**Required:** Proficiency Exam during first semester and the last semester in the major.