

# ROAD MAP TO SUCCESS

## Biology Major (BS)

- Pre-Med, Pre-Vet, Pre-Optometry, Pre-Dental, Pre-Chiropractic
- Pre-DPT Specialization, B.S.
- Secondary Education Certification, B.A. Major



### JUNIOR 1ST SEMESTER

- Junior Biology Seminar
- BIO Elective Track
- Biochemistry I
- 2 Core Courses

### SENIOR 1ST SEMESTER

- BIO Elective Track
- BIO Major Elective
- Free Elective Course
- Core Course
- Biological Research

### SENIOR 2ND SEMESTER

- BIO Major Elective
- Free Elective Course
- 2 Core Courses
- Senior Thesis

### JUNIOR 2ND SEMESTER

- BIO Elective Track
- Free Elective Course
- 3 Core Courses
- Biological Research

### SOPHOMORE 1ST SEMESTER

- Organismal Structure and Function
- Organic Chemistry I
- Core Course
- General Physics I

### SOPHOMORE 2ND SEMESTER

- Sophomore Biology Seminar I
- Biological Interactions
- Organic Chemistry II
- Core Course
- General Physics II

### FRESHMAN 1ST SEMESTER

- Evolution, Genetics and Ecology
- Chemical Principles I
- Calculus I
- University Writing Seminar

### FRESHMAN 2ND SEMESTER

- Cell and Molecular Biology
- Chemical Principles II
- Core Course
- Calculus II



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