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

FRESHMAN
1ST SEMESTER
- Cell and Molecular Biology
- Chemical Principles I
- Calculus I
- University Writing Seminar

SOPHOMORE
1ST SEMESTER
- Organismal Structure and Function
- Organic Chemistry I
- Core Course
- General Physics I

FRESHMAN
2ND SEMESTER
- Genetics Evolution and Ecology
- Chemical Principles II
- Core Course
- Calculus II

SOPHOMORE
2ND SEMESTER
- Sophomore Biology Seminar
- Biological Interactions
- Organic Chemistry II
- Core Course
- General Physics II

JUNIOR
1ST SEMESTER
- Junior Biology Seminar
- BIO Elective Track
- Biochemistry I
- 2 Core Courses

JUNIOR
2ND SEMESTER
- BIO Elective Track
- Free Elective Course
- 3 Core Courses
- Biological Research

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 Seminar



MISERICORDIA UNIVERSITY

misericordia.edu/biology