This sheet applies to the 2010-2011 catalog only. It does not replace the full catalog or departmental advising sheets as official statements of requirements. Students with declared majors must work with a faculty advisor on course selection and sequencing to ensure a timely graduation.

General Studies

- Major courses
- Minor in Chemistry (required)
- Electives
- Total to graduate (min. 40 hrs upper division)

MAJOR COURSES

- BIO 1080-3 General Biology I
- BIO 1090-1 General Biology Lab I
- BIO 1081-3 General Biology II
- BIO 1091-1 General Biology Lab II
- BIO 2400-4 General Microbiology
- BIO 3350-4 Immunology
- BIO 3600-4 General Genetics
- BIO 4440-3 Virology
- BIO 4450-5 Pathogenic Microbiology

In consultation with a faculty advisor, select from the following courses to complete 21 hrs of upper-division & 40 total hrs required for the Biology major:

- BIO 3050-4 Cell and Molecular Biology
- BIO 3210-4 Histology
- BIO 3270-4 Parasitology
- BIO 3360-4 Animal Physiology
- BIO 4160-4 Mycology

Medical Technology Internship Required
Must be completed at an approved school of medical technology.

Required Non-Biology Courses:
One year of Math starting with MTH 1110 or higher (see General Studies)
Required Chemistry Minor:

- CHE 3000-3 Analytical Chemistry
- CHE 3010-2 Analytical Chemistry Lab
- CHE 3100-4 Organic Chemistry I
- CHE 3110-4 Organic Chemistry II
- CHE 3120-2 Organic Chemistry I Lab
- CHE 3130-2 Organic Chemistry II Lab

ELECTIVES

A 3 hour Senior Experience is required if not taken in the Major; see approved selections and prerequisites.