# **GENERAL SCIENCE**

College: College of Natural & Health Sciences

### **Overview**

General science courses provide a broad introduction to science and the scientific method for the non-science major. These courses demonstrate the university's commitment to develop informed citizens who participate in their society with knowledge and understanding of science. Courses in this area are particularly useful for students preparing for careers in education.

## **Courses in General Science**

#### GSCI 102 | Science and Pseudoscience | 3 cr

This course provides a general introduction to the meaning and method of true science which will be examined in relation to fringe and pseudoscience topics.

Prerequisites: None. Offered: Fall, Spring.

Meets: Natural Science: GSCI

#### GSCI 108 | Introduction to Bioinformatics and Molecular Medicine | 3 cr

Basic understanding of molecular aspects regarding health combined with related computer programming experience and discussion of ethical issues.

**Prerequisites:** MATH 111 and ENGL 100; or consent of instructor. **Offered:** Yearly.

#### GSCI 290 | Special Topics in General Science | 1-4 cr

Selected topics in science will be examined. **Prerequisites:** None. **Offered:** Occasionally.

#### GSCI 490 | Special Topics in General Science | 1-4 cr

Selected topics in science will be examined. **Prerequisites:** None. **Offered:** Occasionally.

#### GSCI 496 | Internship | 1-3 cr

Supervised science education experience arranged outside of the University setting. Prerequisites: Consent of Instructor and department chair. Offered: Fall, Spring, Summer.

#### GSCI 499 | Independent Study | 1-3 cr

**Prerequisites:** Consent of Instructor and department chair. **Offered:** Fall, Spring, Summer.