

**404 Advanced Graphic Design Studio (3)**

The creative exploration of digital and traditional media in accordance with the individual student's long-term goals and interests. Advertising, game design, web site design, "fine arts" applications, illustration, book design, and animation are among the options for student exploration. Finished works will be saved in a disk portfolio for evaluation. *Prerequisite: Art 403.*

**407 Advanced Drawing (3)**

Continued exploration of drawing problems with emphasis on developing a mature command of drawing techniques in a specialized medium. *Prerequisite: Art 307.*

**421 Art Internship (0-12)**

On-the-job experience in art. *Prerequisite: Cooperative Education 205 or permission. (Pass/Fail)*

## **Astronomy (AST)**

**Associate Professor Plano Clark**

**103 Introductory Astronomy (3)**

A study of the structure and evolution of the universe with emphasis on the solar system, stellar evolution, galaxies, cosmology, and planetary systems.

**103L Astronomy Laboratory (1)**

An optional laboratory accompanying Astronomy 103. The laboratory work includes telescope operations and viewing, and laboratory experiments illustrating the physical principles of astronomy. Must be concurrently enrolled in Astronomy 103.

## **Biology (BIO)**

**Professor Georgi**

**Associate Professor Clement**

**Associate Professor Soucek**

**Assistant Professor Elder**

**Assistant Professor Marley**

**Assistant Professor Tallman**

**Instructor Ebmeier**

**Adjunct Professor Muckel**

**Adjunct Instructor Coe**

### **Requirements for the Biology Major:**

Complete 1 or 2.

1. Students not seeking certification for public school teaching of biology will complete the following:
  - a. Biology 101, 201, 206, 208, 252, 295, 351, 495, 496.
  - b. One course from each of the following groups plus one additional course from any group: