

# **BME 313: Physiology for Biomedical Engineering**

## **Biomedical Engineering**

Engineering-oriented approach to fundamental concepts of human physiology and related biomedical applications. Lectures and quantitative problem solving cover biomedical, basic science, and selected engineering correlations.

3 Credits

### **Prerequisites**

- [Chem 105: General Chemistry I](#) \$target.descriptions.MinimumGrade\$
- [Math 261: Unified Calculus & Analytic Geometry I](#) \$target.descriptions.MinimumGrade\$
- [Phys 212: Physics for Science & Engineering II](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours
- Csci 111 or Csci 251

### **Instruction Type(s)**

- Lecture: Lecture for BME 313

### **Course Fee(s)**

#### **Biomedical 1**

- \$100.00

### **Subject Areas**

- [Electrical and Electronics Engineering](#)
- [Bioengineering and Biomedical Engineering](#)

