

# 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 | \$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