

# BME 313: Physiology for 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

- <u>Chem 105: General Chemistry I</u> \$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

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