El E 313: Physiology for Biomedical Engineering

ELECTRICAL 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 El E 313

Subject Areas

- Electrical and Electronics Engineering
- Bioengineering and Biomedical Engineering