

## 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](#)
- [Math 261: Unified Calculus & Analytic Geometry I](#)
- [Phys 212: Physics for Science & Engineering II](#)
- 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](#)

