**El E 314: Biomedical Measurement**

*Electrical Engineering*

This course is designed to create a hands-on laboratory environment that provides objective-based and inquiry-based teaching options while analyzing common biomedical data. Required lab write-ups and exams will challenge engineering students to report biomedical data in a format that gives appropriate technical information to a reader yet conveys practical information about the physiology being measured.

1 Credit

**Prerequisites**

- Math 261: Unified Calculus & Analytic Geometry I
- Phys 212: Physics for Science & Engineering II

**Instruction Type(s)**

- Lab: Laboratory for El E 314

**Course Fee(s)**

- Electrical Eng
  - $50.00

**Subject Areas**

- Electrical and Electronics Engineering
- Biomedical Engineering

**Related Areas**

- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering
- Telecommunications Engineering