

## **EI 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 EI E 314

### **Subject Areas**

- [Electrical and Electronics Engineering](#)
- [Bioengineering and Biomedical Engineering](#)

