

# 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
- · Bioengineering and Biomedical Engineering

