

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](#) \$target.descriptions.MinimumGrade\$
- [Phys 212: Physics for Science & Engineering II](#) \$target.descriptions.MinimumGrade\$

Instruction Type(s)

- Lab: Laboratory for EI E 314

Course Fee(s)

Electrical Eng

- \$50.00

Subject Areas

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

