

BME 314: Biomedical Measurement Biomedical 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)

· Laboratory: Laboratory for BME 314

Course Fee(s) Electrical Eng

• \$50.00

Biomedical 1

• \$100.00

Subject Areas

- Electrical and Electronics Engineering
- Bioengineering and Biomedical Engineering