

EI E 314: Biomedical Measurement

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

Subject Areas

- Electrical and Electronics Engineering
- Bioengineering and Biomedical Engineering

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

