

BME 444: Biomedical Controls **ELECTRICAL ENGINEERING**

Analysis and lumped physical biomedical systems; stability analysis; complex plane, root locus for electrical, fluid, and mechanical systems; linear system transients, steady-state behavior; introduction to biomedical feedback control.

Prerequisites

- BME 333: Biological Transport (Minimum grade: C-)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

• Lecture: Lecture for BME 444

Subject Areas

• Bioengineering and Biomedical Engineering



 $\underline{https://catalog.olemiss.edu/2008/fall/undergraduate/engineering/electrical-engineering/bme-444}$