BME 444: Biomedical Controls

Biomedical 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.

3 Credits

Prerequisites

- BME 333: Biological Transport
- EI E 331: Linear Systems
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for BME 444

Subject Areas

- Bioengineering and Biomedical Engineering