

BME 444: Biomedical Systems and 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.

Prerequisites

- Math 353: Elementary Differential Equations
- Engr 360: Electric Circuit Theory
 Pre-Requisite: 24 Earned Hours

Instruction Type(s)

• Lecture: Lecture for BME 444

Subject Areas

• Bioengineering and Biomedical Engineering

