

## 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

