

## El E 431: Theory of Control Systems Electrical and Computer Engineering

Analysis and design of servo-mechanisms, control systems; stability analysis; complex plane, root locus, attenuation-phase, and compensation; multipleloop, multiple-input systems; analog simulation.

# 3 Credits

# Prerequisites

- El E 331: Signals and Systems
- Pre-Requisite: 24 Earned Hours

#### Instruction Type(s)

• Lecture: Lecture for El E 431

### **Subject Areas**

Electrical and Electronics Engineering

#### **Related Areas**

- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering
- Telecommunications Engineering

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