

# EI 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

- EIE 331: Signals and Systems \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for EI E 431

### **Subject Areas**

Electrical and Electronics Engineering

#### **Related Areas**

- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering
- <u>Telecommunications Engineering</u>

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