

# EI E 431: Theory of Control Systems ELECTRICAL ENGINEERING

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

3 Credits

## **Prerequisites**

- El E 331: Linear 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

