

## **EI E 443: Network Analysis and Synthesis**

### **ELECTRICAL ENGINEERING**

Properties of network functions, synthesis of passive and active RC networks.

3 Credits

#### **Prerequisites**

- [EI E 351: Models and Circuits I](#) \$target.descriptions.MinimumGrade\$
- [Engr 410: Engineering Analysis II](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

#### **Instruction Type(s)**

- Lecture: Lecture for EI E 443

#### **Subject Areas**

- [Electrical and Electronics Engineering](#)

#### **Related Areas**

- [Electrical, Electronics and Communications Engineering, Other](#)
- [Laser and Optical Engineering](#)
- [Telecommunications Engineering](#)

