

## **EI E 452: Electric Power Transformer Laboratory**

### **[Electrical and Computer Engineering](#)**

Self-paced experiments covering principles of electric power transmission using transformers including magnetic and equivalent circuits, efficiency, and losses.

1 Credit

#### **Prerequisites**

- Pre-Requisite: 24 Earned Hours

#### **One-way corequisites**

- [EI E 451: Electrical Energy Conversion](#)

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

- Lab: Laboratory for EI E 452

#### **Subject Areas**

- [Electrical and Electronics Engineering](#)

#### **Related Areas**

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

