

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

### **ELECTRICAL 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**

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

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

- Lab: Laboratory for El E 452

### **Subject Areas**

- [Electrical and Electronics Engineering](#)

### **Related Areas**

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

