

# 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

