

# 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

