



# Electrical Engineering Educational Program

## **Occupational Field**

Graduates of Electrical Engineering may exercise their professional activity in:

### **Public Sector:**

- Government agencies.
- Educational institutions.
- Research institutions.
- Communications and transportation.
- Public services.

### **Private Sector:**

- Commercial and service companies.
- Industry and manufacturing plants.
- Educational and research institutions.

### Independent Professional:

- Consulting and advisory activities.
- Electrical system design, project and construction.
- Electrical equipment control and protection system design and optimization.
- Select and maintain electrical equipment and material in optimal conditions.
- Electrical systems diagnosis and evaluation.