### INDUSTRIES

- IT-BPM
- Manufacturing
- Public Administration and Defense
- Compulsory Social Security
- Ownership, Dwellings and Real Estate
- Wholesale and Retail Trade



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The CIPs intend to guide job seekers, professionals, researchers, and policymakers on the nature of various jobs, educational requirements, skills and competencies, relevant attributes, employment opportunities, and the cost of training.

Actual requirements may vary based on the hiring institution's / organization's discretion.



Republic of the Philippines
DEPARTMENT OF LABOR AND EMPLOYMENT
Bureau of Local Employment
Intramuros, Manila



# Electronics Engineer



Republic of the Philippines
DEPARTMENT OF LABOR AND EMPLOYMENT
Bureau of Local Employment
Intramuros, Manila





Bachelor of Science in Electronics Engineering with a PRC license.



#### **Technical Skills**

Engineering practice with integrity, conceptualization, analysis and design projects. Evaluation, experimentation, and investigation of technical specifications.

Application of basic research and development methods.

Independent and collaborative research. Project and Operations Management.

# COST OF EDUCATION AND TRAINING



Public/State University and College average per semester

By virtue of Republic Act 10931, undergraduate students accepted to SUCs are covered for free tuition and other school fees.

Private University/College average per semester

Php 30,000 - Php 77,000

Certifications/Training (average)

Php 5,000 - Php 10,000



## EMPLOYMENT PROSPECTS

ECE graduates are often employed in the following: Academe, Aerospace industry, Broadcast Industry, Construction Industry, Defense/Military, Maritime Industry, Oil, Power and Gas (Instrumentation), Power Generation Industry, Railway Industry, Research and Development, Semiconductor, Utilities and Telecommunications.

## PROSPECTS FOR CAREER ADVANCEMENT

Some of the important positions that ECE pass-outs can serve are listed below:

Electronics Engineer, Electronics Design & Dev't Engineer, Service Engineer, Software Analyst, Technical Director, Field Test Engineer, Senior Sales Manager, Network Planning Engineer, Customer Support Engineer, Electronics and Communications Consultant, Research & Development Software Engineer, Electronics Research Engineer, Electronics Test Engineer, Control Systems Engineer, Design and Development Engineer, Electronic Systems, Microelectronics Engineer, Desktop Support Engineer.



ENTRY LEVEL Php 25,000

MID - LEVEL Php 36,000

SENIOR LEVEL Php 79,000