

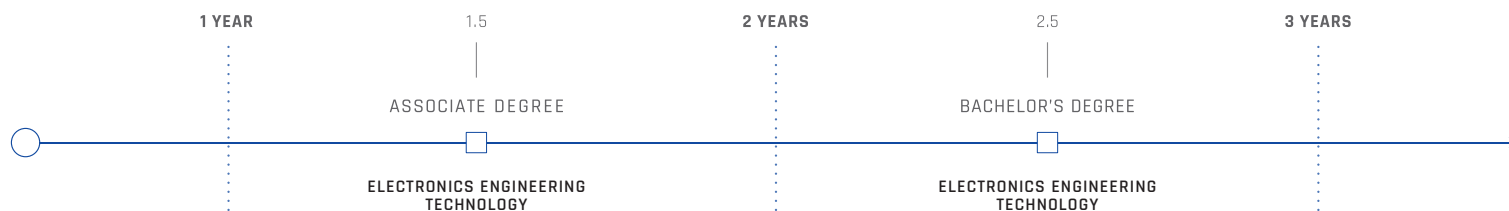
# ELECTRONICS ENGINEERING TECHNOLOGY

## CONCENTRATION

Electronic technology is intricately woven into many sectors of industry that affect our daily lives. It's a dynamic environment that requires professionals to sustain its progress. Wired phone and cable TV, cellular, broadband, mobile internet, and satellite TV are all impacted by electronic engineering technology. The investment in automated manufacturing is also changing the demands for a skilled workforce. Increasing demand for these services creates the need for technicians with skills to assist these growing sectors of the world economy.

Engineering technicians play a critical role. From conception to design, development, testing, and production, they are essential to the production process.

If you're a critical thinker who enjoys putting things together and integrating multiple systems, then a degree in Electronics Engineering Technology could be the start to pursuing your new career. ECPI University's Electronics Engineering Technology degree is a skills-based degree with hands-on labs, simulations, and faculty with industry experience. Through ECPI University's year-round schedule, you could earn an Associate of Science (VA, NC, and TX) or Associate of Applied Science (SC) Degree in Electronics Engineering Technology with a concentration in Electronics Engineering Technology in as little as 1.5 years.



## Outcomes

At ECPI University, you learn from seasoned professionals, faculty members who possess academic credentials supported by real-world experience. Classrooms and labs are outfitted with industry-standard equipment, and the curriculum is designed with input from industry professionals. They help faculty members develop programs designed to produce graduates who fulfill the needs of today's employers.

### ECPI'S ELECTRONICS ENGINEERING TECHNOLOGY PROGRAM COULD HELP YOU LEARN HOW TO:

- ▶ Use testing and measuring instruments to acquire data, analyze problems, and design a system or process
- ▶ Identify, analyze, and solve technical problems
- ▶ Demonstrate an ability to manage engineering technology projects
- ▶ Analyze and implement systems containing hardware and software components

### TARGETED COURSEWORK INCLUDES:

- ▶ Analog and Digital Electronics and Communications
- ▶ Data Acquisition and Control Systems
- ▶ Computer Hardware and Software
- ▶ Computer Programming and Networks

## Possible Career Track

- ▶ Engineering Technician
- ▶ Industrial Technician
- ▶ Electrical Engineering Technician
- ▶ Electronics Engineering Technician
- ▶ Computer Engineering Technician
- ▶ Production Technician
- ▶ Field Service Technician