

ELECTRONICS & COMPUTER TECHNOLOGY

IvyTech.edu/electronics-computer-technology



OVERVIEW

Electronics and computer technologies (ECT) are fast-changing fields vital to almost every facet of modern life. Many employees are needed every year to meet demands. If you like math, science, and technology, ECT may be the choice for you. With the ECT-AAS degree or Technical Certificate, you can get a high-paying job in installation, service, repair, development and/or maintenance of high-tech equipment and systems.

TWO-YEAR PROGRAM OPTIONS

ASSOCIATE OF APPLIED SCIENCE

(60 credit hours = 4 semesters)

The Associate of Applied Science (AAS) degree in Electronics and Computer Technology will give you the knowledge and skills for career entry or advancement in a current job. Associate of Applied Science degree programs are two-year programs that prepare students for careers, career changes and career advancement. Students who need to take longer to complete the degree because of job or family obligations can take the program over a longer period of time. AAS programs may also prepare students for transfer to four-year institutions. These programs offer education in recognized technical areas and specialties with emphasis on analysis, synthesis and evaluation. The program content, which is approximately 30% general education and 70% professional/technical, provides depth and breadth in conceptual and professional/technical skills. The general education courses equip students with the problem solving, communications, scientific and mathematical skills to compete successfully in the job market. Professional/technical courses equip students with the skills to obtain employment and to advance in the workforce.

ONE-YEAR OR LESS PROGRAM OPTIONS

CERTIFICATES OFFERED

Automation Controls (19 credit hours = 2 semesters)

TECHNICAL CERTIFICATES OFFERED

Electronics and Computer Technology

(31 credit hours = 2 semesters)

FEATURED CAREER OPTION

**ELECTRICAL AND ELECTRONICS REPAIRERS,
COMMERCIAL AND INDUSTRIAL EQUIPMENT**

158 annual job
openings*

\$18.67 /hour median
salary in Indiana*

*Data is specific to Indiana and taken from EMSI June 2018

EARN MORE AND IMPROVE YOUR SKILLS

If you want a good-paying job, you need to invest in your education. With an associate degree from Ivy Tech Community College, you'll earn an average \$8,000 more each year than you would with just a high school diploma. Over the course of your career, this has a tremendous impact on your earning power—a difference of up to \$400,000. As a result, you'll have the chance to explore opportunities that are well worth the time you'll spend in class. Get started today. Call 888-IVY-LINE (888-489-5463) or visit IvyTech.edu/new-students.

Ready to get started?

APPLY NOW FOR FREE
at IvyTech.edu/ApplyNow

IF YOU'VE GOT QUESTIONS, WE'VE GOT ANSWERS.

Call our Answer Center at 888-IVY-LINE (888-489-5463), or get ahold of us at IvyTech.edu/chat. We're ready to help you seven days a week, from 7 a.m. to 1 a.m. EST.

