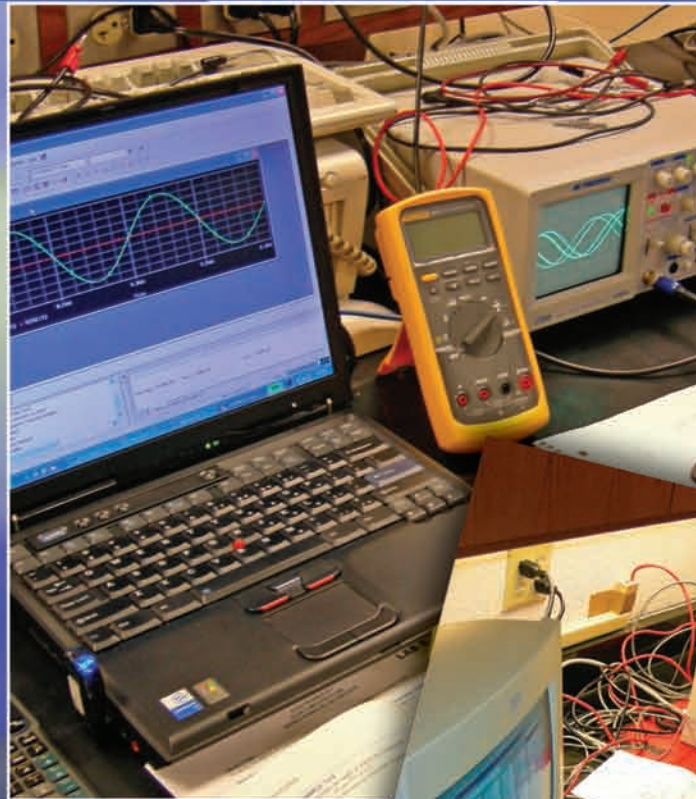


TECHNOLOGY DIVISION

ELECTRONIC ENGINEERING TECHNOLOGY
Powering up for change



INTERESTED IN WORKING ON A DESIGN TEAM THAT INVENTS THE NEXT GENERATION OF ELECTRONIC GADGETS THAT EVERYONE WANTS?

... a mobile phone, an electronic game system, a robot or portable music/movie player, an electronic book, a solar or wind energy system, or maybe a flight simulator.

The need for feature rich and energy efficient new products is virtually unlimited.

HACC's electronic engineering technician graduates enjoy careers in fast growing industries such as aerospace, automation, biomedical electronics, consumer electronics, defense, energy generation, and transportation.

Electronic engineering technicians are in demand because they are trained to work in a wide variety of specialties. They apply their state-of-the-art knowledge, skills and abilities learned at HACC in areas such as digital electronics, microprocessors and computers, programmable logic controllers, circuit design and analysis, testing, troubleshooting, data acquisition, electro-magnetics, fiber-optics, communications and many others.

ELECTRONIC ENGINEERING TECHNOLOGY

Powering up for change

HACC students receive more than \$65 million in financial aid annually. To fill out a free application for Federal Student Aid go to: www.fafsa.ed.gov. For more financial information, call HACC Financial Aid Services at (717) 780-2330.

For more information about the Electronic Engineering Technology program, call Instructor Earl Myers, at (717) 221-1300 X 1423, or e-mail ecmyers@hacc.edu.

www.hacc.edu



HACC does not discriminate in employment, student admissions, and student services on the basis of race, color, religion, age, political affiliation or belief, sex, national origin, ancestry, disability, place of birth, General Education Development Certification (GED), marital status, sexual orientation, gender identity or expression, veteran status, or any other legally protected classification.

LIGHT UP YOUR FUTURE

HACC's electronic engineering technology program can put you on the road to an exciting career that will spark your interests in how things work, the application of mathematics and the challenges of the sciences.

Victoria Knapp of Harrisburg, a 2006 HACC grad, works on a highly sophisticated level as a test technician in a company laboratory at Tyco Electronics in Harrisburg. After a high school teacher introduced her to the idea of electronic engineering, Knapp chose HACC because the college is affordable and "the quality of the education as really good.

"I also thought it would be good experience for me to see campus life and become involved," she adds.

Knapp also points out that HACC is excellent for high school graduates who are not ready yet to leave home.

"Knapp has transferred her credits to Penn State-Harrisburg where she is pursuing a bachelor's degree part time." The "transfer process works so well it seems seamless," she adds.

Associate degree graduates in this program average \$35,000 to \$43,000 a year. Those who go on to earn a bachelor's degree can expect a starting range of \$55,000 to \$60,000 a year.

HOW TO GET THERE

HACC's electronic engineering technology program is an associate in science degree that requires completion of 63 credit hours.

In addition, HACC credits are transferable to pursue a bachelor's degree at a four-year college or university.

Among the program requirements are:

- 38 credits of the technology major, emphasizing lost of interesting hands-on lab activities with electricity and electronics, devices and systems, analog and digital electronics, personal computer hardware and software and computer-aided drafting
- 19 credits of English composition, technical writing, speaking and interpersonal communication
- 6 credits of college algebra and trigonometry as background preparation for this major

ALTERNATE PROGRAM OFFERED

A certificate program requiring 31 credits also is available. It is designed mainly for students working in electronics who want to advance in their careers.

The instruction prepares them to assist in electronic-related businesses as service technicians or technical information specialists. They often work in a laboratory or customer-oriented setting.

GETTING STARTED

HACC offers students:

- The flexibility to study part- or full-time while meeting other obligations in the workplace;
- Individualized attention and remedial classes if needed to meet admission requirements, and
- The ability to get on track to seek a transfer from HACC to go on for an engineering bachelor's degree at nearby Penn State-Harrisburg.

HACC provides high-quality education at the lowest cost in the area. Find admissions information, tuition and fees and a list of the 22 south-central Pennsylvania school sponsoring districts that pick up part of the tuition cost for residents at www.hacc.edu.