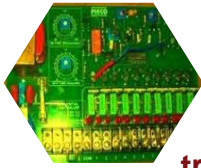# Applied Electronics & Computer Technology

Associate in Applied Science Degree

training for the future…

The Applied Electronics and Computer Technology (AECT) program at KVCC prepares students with the technical knowledge and skills needed for careers in the installation, maintenance, troubleshooting, and support of electronic equipment, communication systems, computers, and computer networks.

Kennebec Valley
COMMUNITY COLLEGE

92 Western Avenue

Fairfield, Maine 04937-1367

www.kvcc.me.edu

Student Navigator:
(207)453-5815
email: cdionne@kvcc.me.edu

Maine is IT!
INFORMATION TECHNOLOGY
A CONSORTIUM OF MAINE'S SEVEN COMMUNITY COLLEGES

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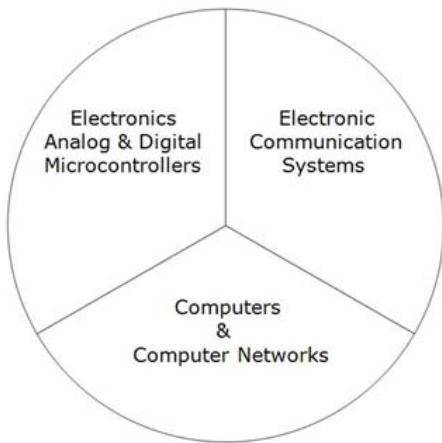KVCC | KENNEBEC VALLEY COMMUNITY COLLEGE
www.kvcc.me.edu
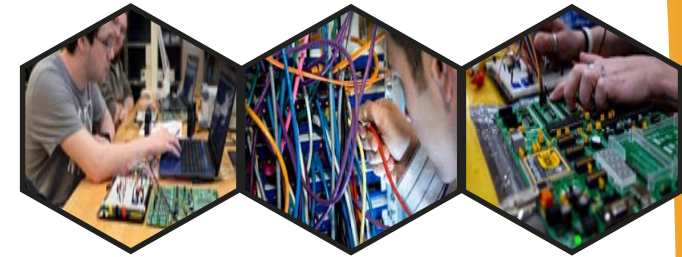
APPLIED ELECTRONICS & COMPUTER TECHNOLOGY

APPLIED ENGINEERING TECHNOLOGY

Education And Training For Today's Technology Driven Workforce!

PLACE STAMP HERE

Applied Electronics & Computer Technology

EDUCATION DESIGNED TO MEET EMPLOYER DEMANDS

The Applied Electronics and Computer Technology program at KVCC offers an applied technology education, providing students with the technical knowledge, analytical problem solving skills, and hands-on training needed for successful job placement in today's technology driven workforce.

Electronics Analog & Digital Microcontrollers | Electronic Communication Systems | Computers & Computer Networks

The AECT program provides fundamental to advanced skills training in analog & digital circuits, programming microcontrollers, electronic communication systems, computers, & computer networks.
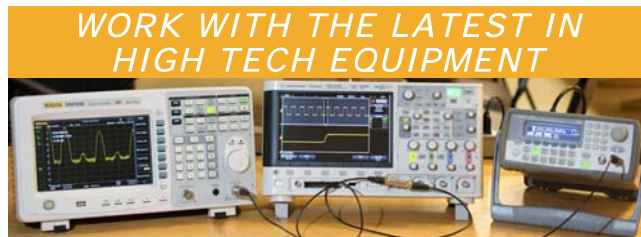
The program emphasizes hands-on learning using the latest training equipment, innovative teaching techniques, and highly trained faculty members.

WORK WITH THE LATEST IN HIGH TECH EQUIPMENT

Applied Engineering Technology

The Applied Engineering Technology (AET) program at KVCC provides the same technical training as the AECT program, yet designed for students interested in transferring for a Bachelor of Science degree in Electrical Engineering Technology at the University Maine Orono, through our transfer agreement.

TRANSFERRABLE AND AFFORDABLE CREDITS

CAREER OPPORTUNITIES:

Graduates of the AECT program may find themselves in a career in one of the following fields:

Electronics:
⇒ Audio/Video Technician
⇒ Bio-Medical Technician
⇒ Consumer Electronics Technician
⇒ Marine Electronics Technician
⇒ Electro-mechanical Technician
⇒ Electronics Technician
⇒ Engineering Technician
⇒ Field Service Technician
⇒ Industrial Electronics Technician
⇒ Technical Equipment Sale

Computers:
⇒ Network Support Technician
⇒ Computer Support Technician
⇒ Apple Computer Technician
⇒ Desktop Support Technician
⇒ Information System Support
⇒ Network Security

Electronic Communications:
⇒ Cable Television
⇒ Technician
⇒ Cellular Telephone Technician
⇒ Communication Support Technician
⇒ Electronic Communication Technician
⇒ Telephone Company Technician
⇒ Television/Radio Broadcast Technician/ Engineer

ELECTRONICS ANALOG & DIGITAL MICROCONTROLLERS ROBOTICS

Students will work with the latest in high tech test and measure equipment .

ELECTRONIC COMMUNICATION SYSTEMS

Students will work with high frequency communication circuits and systems

COMPUTER TECHNOLOGY & NETWORKS

Students will build, test, and troubleshoot computers and networks from the ground up.

MOBILE SYSTEMS

Students will work with mobile platforms including Apple, Windows, and Linux systems.