

Industry Credentials, Concentration Sequences, and Career Clusters

Electronics Technology (8537)

Industry Credentials:

These apply only to 36-week courses.

- Associate Certified Electronics Technician (CETa) Examination
- Certified Satellite Installer (CSI) Examination
- College and Work Readiness Assessment (CWRA+)
- Computer Service Technician (CST) Examination
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- Electronics Application/Electronics Technology Examination
- Electronics Assessment
- Electronics Module: AC (EM2) Examination
- Electronics Module: Analog (EM3) Examination
- Electronics Module: Comprehensive Basic (EM5) Examination
- Electronics Module: DC Basics (EM1) Examination
- Electronics Technology Assessment
- Industrial Electricity Assessment
- Industrial Electronics Assessment
- Mechatronic Systems Certification Examinations
- Mobile Electronics Certified Professional (MECP) Basic Installation Technician Examination
- National Career Readiness Certificate Assessment
- Professional Communications Certification Examination
- Student Electronics Technician (SET) Examination
- Telecommunications Electronics Technician (TCM) Examination
- Workplace Readiness Skills for the Commonwealth Examination

Concentration Sequences:

*A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence**. A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.*

- Electronics/Industrial Robotics Technology (8547/36 weeks, 140 hours)

Career Clusters, Career Pathways, and Occupations:

- Arts, Audio/Video Technology and Communications
 - Audio and Video Technology and Film
 - Audio and Video Equipment Technician
 - Audio-Video Designer, Engineer
 - Sound Engineering Technician
- Science, Technology, Engineering and Mathematics
 - Engineering and Technology
 - Electrical Engineer
 - Electrical Engineering Technician
 - Electronics Engineering Technician