

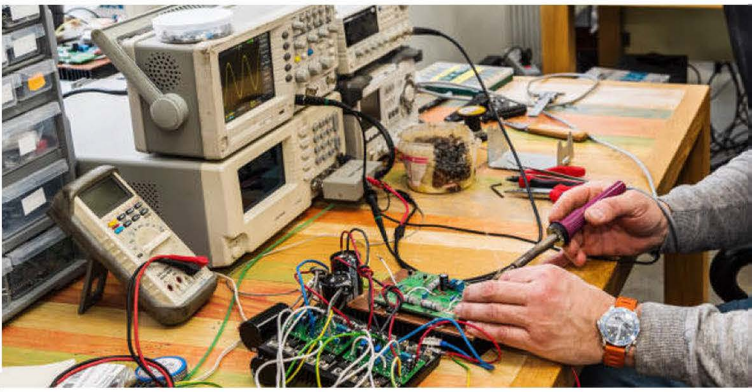
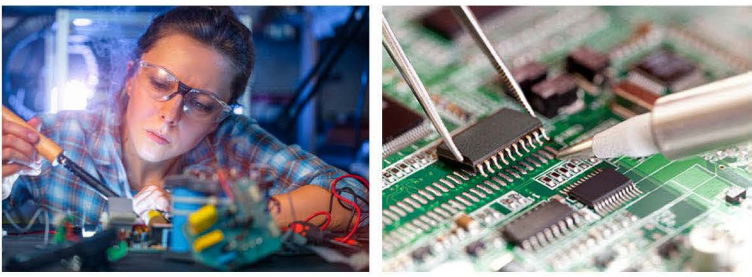
*"Take every single class seriously and get to love the logic that resides in electronic devices."
– Patricio Ugarte, Alumni*



*"Just a big thank you to Mt. SAC electronics. This program changed my life for the better. I now have a great paying job that I love doing and am equipped with the knowledge and skills to do because of this program."
– Anthony Gonzalez, Alumni*



Electronics and Computer Networking Technology Department



Mt. SAC's hands-on degree and certificate programs prepare you for high-paying careers in a broad range of industries.

Technicians are in High Demand

Mt. SAC's Electronics degrees and certificates prepare students for careers as technicians in electronics or computer systems. Classes can also transfer into a four-year Bachelors program in engineering technology, electronics, or industrial technology.

Median Starting Salary: \$23 to \$39 per hour

- Electronics Technician
- Field Service Technician
- Telecommunications Technician
- Test and Calibration Engineer
- Computer Network Support Specialist (IT)
- Computer Hardware Technician
- Biomedical Equipment Technician

Electronics Department
is located in building 28B, 4th floor
Phone: (909) 274-4992

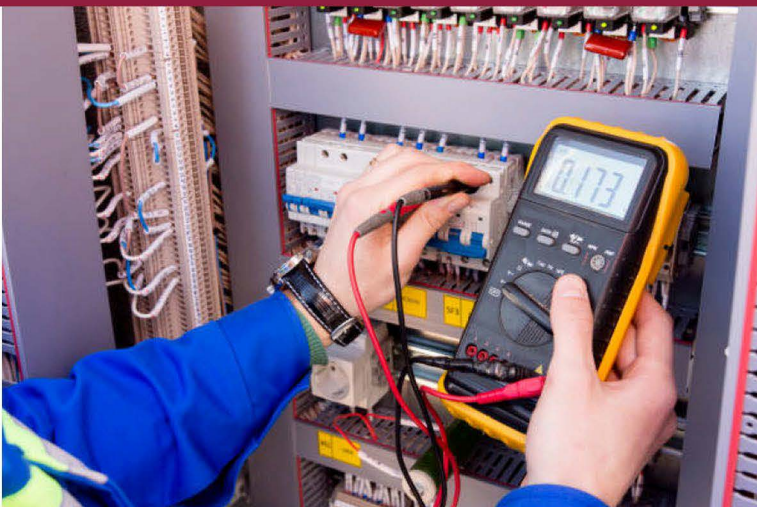


www.mtsac.edu/electronics

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Ken Miller - Computer Networking
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Electronics and **computers** touch virtually every aspect of modern life.



There is a wide assortment of certificates and degrees available in Electronics. Most Mt. SAC students pay close to nothing after financial aid.

A.S. Degrees:

- Electronics and Computer Engineering Technology
- Computer and Networking Technology
- Electronics Engineering Technology

Electronics Certificates:

- Electronics Technology Level I
- Electronics Technology Level II
- Electronics and Computer Engineering Technology
- Electronics Communications
- Electronic Assembly and Fabrication

Computer Networking Certificates:

- Computer Networking Technology
- Computer Networking Fundamentals
- Computer Networking Industry Certification

Available A.S. Degrees

Students should begin their coursework by taking ELEC 50A.

A.S. Electronics and Computer Engineering Technology

This hands-on degree prepares you (or enhances existing skills) in 1.5 - 2 years for a high-paying career in a broad range of industries. Students get in-depth training in analog and digital circuits, as well as microcontrollers, troubleshooting, communications, and industrial electronic controls. This program can transfer into a B.S. in Electronics Technology or Industrial Technology.

A.S. Electronics Engineering Technology

This A.S. Degree combines core courses in Electronics Technology with additional math and science support courses. It is ideal for students who want the flexibility of receiving a skills-based vocational degree that is valued immediately in the workplace, or for most efficient



transfer a four-year degree in Electronics Engineering Technology or Electronic Systems Engineering Technology.

A.S. Computer Networking Technology

This program provides training in electronic fundamentals, as well as a detailed study of operating systems, computer hardware, wired and wireless networks, and servers. Students will prepare for the industry-standard certification examinations (A+, Network+, Security+, and Server+).



Alumni Statistics

- 92%** successful job placement
- 94%** report that completing our program was a worthwhile endeavor
- 87%** say the knowledge gained through our program was very useful or extremely useful in obtaining their job
- 78%** report being able to answer EVERY SINGLE technical interview question
- 90%** report being satisfied or extremely satisfied with their job
- 91%** of jobs in this field require evidence of related coursework

A fascinating and lucrative career awaits those students who learn how Electronics work and how to service them.