

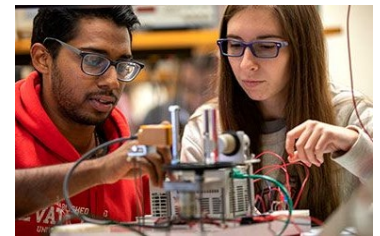


# Antelope Valley Community Training Center

## Applied Electronics

Electronic devices can be found in most industries throughout the world. While these devices are prolific and readily available, most people do not possess the skills necessary to create, install or repair the devices they use each day.

The Applied Electronics course helps students acquire these skills by providing hands-on exposure to tools, instrumentation and measurement, discrete components, schematics, gates, timers, clocked logic, microcontrollers, circuit design, construction, interfacing, data acquisition and conversion, soldering, computer-aided design and more.



### Electronics Related Jobs and Salaries

Job Title	National Average Salary
Computer Technician	\$20,450
Computer Programmer	\$47,597
Laboratory Technician	\$49,465
Appliance Technician	\$53,178
Communication Technician	\$53,220
Instrument Technician	\$57,342
Electronics Technician	\$57,501
Industrial Engineer	\$75,049
Metallurgical Engineer	\$78,013
Mechanical Engineer	\$93,272
Robotics Engineer	\$94,755
Avionics Engineer	\$95,470
Audio Engineer	\$96,882
Aeronautical Engineer	\$104,047
Electronics Engineer	\$107,230

\*Salary data is sourced from indeed.com - Updated February 2023