

# What can I do with this major: Electronics Technology & Avionics

The prevalence of electronic equipment in home and industry has greatly increased the demand for skilled electronic technicians. The program prepares students for employment through courses in current principles, circuit analysis, microprocessor systems, networking, computer maintenance, communications systems and more. Those who enjoy precise work with tools, instruments and equipment can find a rewarding career in the field of electronics. Changes in technology and the development of new electronic components make for a challenging career for those able to keep abreast of the changes.

## Degrees and Certificates offered at AVC

- ❖ [Avionics Technology - Certificate](#) (non-transferable)
- ❖ [Electronics Technology - Certificate](#) (non-transferable)
- ❖ [Electronics Technology - AS](#) (non-transferable)

## Work Industries and Employers

- ❖ Electronic Repair Services
- ❖ General aviation firms
- ❖ Aircraft manufacturers
- ❖ Aircraft manufacturers
- ❖ Commercial airlines
- ❖ Defense contractors
- ❖ Commercial airlines
- ❖ Car and home audio installers
- ❖ General Atomics
- ❖ General aviation firms

## Possible Job/Career Titles

- ❖ Electronics Technician
- ❖ Avionics Technician
- ❖ Telecommunications Repair Specialist

The information reflected is intended to act as a tool for exploration. Please visit the [Career Center](#) for more specific information on majors and careers

# Next Steps...

## Connect with Professional Associations

Associations are a group of people who come together for a common purpose. You can find helpful information about jobs and careers.

- ❖ [International Society of Certified Electronics Technicians](#)
- ❖ [Electronics Technicians Association](#)
- ❖ [Electronic Components Industry Association](#)
- ❖ [Electronics Representatives Association](#)
- ❖ [Consumer Technology Association](#)

## Develop your Skills and Experience

- ❖ [Join AVC Club](#)
- ❖ Jobs and Internships ([College Central Network](#))
- ❖ [AEA Professional Development](#)
- ❖ [Nuts Bolts and Thingamajigs](#)

## Find CSU/UC Major Preparation (BA/BS)

- ❖ [Assist.org](#)
- ❖ <https://www.transferbound.com/>

## View Additional Information

- ❖ [Occupational Outlook Handbook](#)
- ❖ [Candid Career Videos](#)
- ❖ [Assist](#): Student Transfer Information System
- ❖ [ONET](#) OnLine: Job and Career Exploration
- ❖ [Linkedin Alumni Tool](#)
- ❖ [Transfer Schools](#)