

What can I do with this major: Aeronautical and Aviation Technology

The Airframe and Powerplant Technician Program consists of three components—general aircraft maintenance, aircraft airframe and aircraft powerplant—designed for those seeking to take exams for an airframe and powerplant license. If you are detail-oriented and understand that the safety of others depends on the quality of your work, then you may be suited for an exciting career as a technician! Antelope Valley College is one of the few community colleges in the United States offering composites fabrication and repair. This Airframe and Powerplant Technician Program is certified by the Federal Aviation Administration (FAA)

Degrees and Certificates offered at AVC

- ❖ [Aeronautical and Aviation Technology - Certificates](#) (Airframe, Power Plant and General Aircraft Maintenance) (non-transferable)
- ❖ [Aeronautical and Aviation Technology - AS](#) (Airframe, Power Plant and General Aircraft Maintenance) (non-transferable)
- ❖ [Aeronautical Non-Destructive Inspection, Metrology Sciences, & Leadership Management for Aerospace Manufacturing - Certificate](#) (non-transferable)

Possible Job/Career Titles

- ❖ Composite/ Prototype Technician
- ❖ Maintenance Technician
- ❖ Manufacturing Technician
- ❖ Assembler
- ❖ Machinist
- ❖ Engine Technician

Work Industries and Employers

- ❖ Aerospace Corporations
- ❖ Commercial Airlines
- ❖ Manufacturing Companies
- ❖ Aircraft Manufacturers
- ❖ General Aviation Firms

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.

- ❖ [Aerospace Industries Association \(AIA\)](#)
- ❖ [American Astronautical Society \(AAS\)](#)
- ❖ [American Indian Science and Engineering Society \(AISES\)](#)
- ❖ [American Institute of Aeronautics and Astronautics \(AIAA\)](#)
- ❖ [American Society for Engineering Education \(ASEE\)](#)
- ❖ [American Society for Mechanical Engineers \(ASME\)](#)
- [Aerospace Division](#)

Find CSU/UC Major Preparation (BA/BS)

- ❖ [Airframe Manufacturing Technology \(BS\) Degree at AVC](#)
- ❖ <https://www.transferbound.com/>
- ❖ <https://assist.org/>

Develop your Skills and Experience

- ❖ Jobs and Internships ([College Central Network](#))
- ❖ [Nuts Bolts and Thingamajigs](#)
- ❖ [Fab Tech](#)
- ❖ The [Fabricator](#)
- ❖ [FMAMFG](#)
- ❖ [Scholarships](#)

View Additional Information

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