

Ivybridge Community College

Career of the Week



Autumn Term

Job Title: Aircraft Technician

Salary: £26,000 - £45,000

Working Hours: 40 - 42 hours per week, you could work on shifts, evenings or weekends. You could work in an aircraft hangar, on an aircraft, in a factory, office or laboratory.

How Can I Get There? / Routes of Entry:

- University
- Sixth Form
- College
- Apprenticeship (Engineering Technician Apprenticeship)
- Armed Forces

Local Providers:

- Ivybridge Community College and other Sixth Forms
- City College, Plymouth (T Level in Engineering)
- University of Bristol / University of Exeter / University of Plymouth (Degrees in Aerospace / Aeronautical Engineering and Mechanical / Electronics Engineering)

Skills Required:

- Knowledge of engineering science and technology
- Mathematics skills
- To be thorough and pay attention to detail
- The ability to work well with your hands (you may install, repair and test systems and equipment)
- The ability to use, repair and maintain machines and tools
- The ability to work well with others
- The ability to think clearly using logic and reasoning
- The ability to analyse quality or performance (complete safety documentation and log books)
- Design skills (you may use Computer-Aided Design (CAD) to create three dimensional models)

Local Employers:

- RAF, Navy or Army
- Collins Aerospace
- BAE Systems
- Hymec Aerospace Limited

Progression:

With experience you become a Senior Technician or supervise a workshop.
You could fully qualify as an Aerospace Engineer with additional study.
You may specialize in a particular area such as quality control or aircraft design.