

## Introduction to Space Technology (Level 6)

Ayrshire College

### Venues

Ayr Campus

### Content

This course aligns with Scotland's booming space industry, offering growing career opportunities. Prestwick is now a Spaceport, and so we are ideally placed to open doors to the world of space exploration. If you're fascinated by space and have a passion for aviation, this could be your ideal course.

Explore fundamental aspects of Space and Aerospace through a primarily theory-based course with some workshop-based learning, honing basic hand skills relevant to the space industry.

Subjects may include:

Space Fundamentals; Navigation and Recapture; Satellite Technology; Hand Fitting Techniques; Electronic Practical Skills; Introduction to CAD/CAM; Satellite Manufacturing Project; Launcher Technology; and Materials for Space Technology.

### Start Date

August

### Qualification

Other

### Study Method

Full time

### Course Length

1 year

### Department

Aeronautical

### Entry Requirements

4 relevant subjects at National 5 including Maths and Physics; or relevant national qualifications at SCQF level 5. Entry by interview.

### SCQF Level

6

## SCQF Points

«SCQFPoints»

## Progression Routes

Relevant HNC.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Dam Park  
Ayr  
KA8 0EU

## Website

www1.ayrshire.ac.uk