

## Wind Turbine Systems (Level 6)

Ayrshire College

### Venues

Ayr Campus

### Content

Begin your journey into the future of renewable energy with our Wind Turbine Systems course. Discover the relevance of this course in today's world and the potential job opportunities.

Content:

four main wind turbine systems; study components; operation and maintenance of wind turbine systems; carry out basic maintenance activities on electrical equipment systems; develop practical skills in wiring and testing electrical equipment and circuits; master Programmable Logic Controllers (PLCs); and explore Health and Safety legislation as practised in the workplace.

### Start Date

August

### Qualification

Other

### Study Method

Full time

### Course Length

1 year

### Department

Trades

### Entry Requirements

5 subjects at National 5 including Maths and Physics, and preferably English and Design and Manufacture, or Electrical Engineering and Renewables (Pre-Apprenticeship) (Level 5); or other relevant national qualifications at SCQF Level 5. Entry subject to interview. Must be able to work at heights and in confined spaces.

### SCQF Level

6

## SCQF Points

«SCQFPoints»

## Progression Routes

Relevant HNC course or employment.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Dam Park  
Ayr  
KA8 0EU

## Website

www1.ayrshire.ac.uk