

## Fabrication and Welding

UHI Inverness

### Venues

Inverness Campus

### Content

The college's highly skilled lecturers will support and guide you through the basics of this industry including manual welding processes, fabrication and thermal cutting. Students completing the course will understand the role welding plays within the engineering industry.

You will also learn the skills to interpret specifications and engineering drawings, and develop knowledge in planning, health and safety, maths and information technology. There will also be an opportunity to develop core skills in employability and enterprise.

Units include:

Welding preparation skills; complying with statutory regulations; Using and interpreting engineering data; Working efficiently and effectively in engineering; Producing platework components; Cutting and shaping materials using thermal; Preparing and using manual metal arc welding; Preparing and using manual tig or plasma art; Preparing and using MIG/MAG; Tig Welding Preparation Skills.

### Start Date

August

### Qualification

SVQ

### Study Method

Full time

### Award Title

at SCQF Level 5

### Course Length

1 year

### Department

Engineering, Construction and Technology

### Entry Requirements

National 4 Maths and English preferred. Interview.

### SCQF Level

5

### SCQF Points

«SCQFPoints»

### Progression Routes

NC Engineering Practice (Level 5) or Modern Apprenticeship.

### Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

### Address

1 Inverness Campus  
Inverness  
Highland  
IV2 5NA

### Website

[www.inverness.uhi.ac.uk](http://www.inverness.uhi.ac.uk)