

# Fabrication and Welding Engineering

Fife College

## Venues

Glenrothes Campus

## Content

On this course you will gain a recognised SQA National Certificate Fabrication & Welding at SCQF Level 5 as well as a large amount of practical training to develop your understanding and skills in the processes and techniques used in fabrication and welding. This National Certificate is also a mandatory element of the Modern Apprenticeship in Fabrication and Welding.

You will study: Maths: Craft 1; Communications; Health and safety: engineering; Fabrication processes; Welding processes; Computer Aided Draughting CAD; Pattern Development; Thermal Cutting Skills; Fabrication skills; Metal inert gas (MIG) welding skills; Manual Metal Arc (MMA) welding skills; Tungsten Inert Gas (TiG) welding skills.

The Core Skills of ICT, numeracy and communication will be developed and certificated on this course.

## Start Date

August

## Qualification

NC

## Study Method

Full time

## Course Length

1 year

## Department

Engineering and Energy

## Entry Requirements

National 4 English, Maths and a science or technological subject, or relevant national qualifications at SCQF Level 4. Interview.

## SCQF Level

5

## SCQF Points

«SCQFPoints»

## Progression Routes

HNC Fabrication, Welding and Inspection.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Calaiswood Crescent  
Dunfermline  
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## Website

[www.fife.ac.uk](http://www.fife.ac.uk)