

Fabrication and Welding Inspection

West Lothian College

Content

Fabrication and welding is one of the most important techniques used in engineering. The course allows students the opportunity to build on knowledge and skills in a range of specialist fabrication, welding and inspection system principles and technologies. This advanced course will delve into key processes used in many local industries.

The course includes:

Welding principles and applications 1; Welding principles and applications 2; Fabrication : Preparation, joining and assembly; Quality Management: An Introduction; Fabrication and welding materials; Inspection systems; Communication; Welding Procedures; Containers: Design and Manufacture; Engineering Drawing; Material Selection; Fabrication, Welding and Inspection Graded Unit.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

2 Highers or relevant Foundation Apprenticeship, or relevant NC. Interview and aptitude test.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

HND or degree level study.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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