

Computer Aided Design for Construction and Manufacture (Level 6)

Forth Valley College

Venues

Falkirk Campus

Content

The course aims to provide a thorough insight and training into both the practical and theoretical skills required to work and operate within a range of Construction and Manufacturing design disciplines with Computer Aided Design (CAD) at its core.

Students will learn about CAD roles within a draughting and design office and how CAD skills can lead to careers in Design Engineering and Construction, for example, CAD Technician for Civil Engineering and Architectural projects.

Technology plays a very large part in the Construction and Engineering industries and the course will introduce students to technology used within a workshop and construction site setting.

The final section of this course will prepare candidates for all aspects of the use, specification and reasoning for new and sustainable technologies.

Start Date

August

Qualification

NQ

Study Method

Full time

Course Length

2 years

Department

Construction

Entry Requirements

National 5 English, Maths and a science or technological subject, or relevant national qualifications at SCQF Level 5.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HNC/D.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Grangemouth Road
Falkirk
FK2 9AD

Website

www.forthvalley.ac.uk