Civil Engineering

Edinburgh College

Venues

Granton Campus

Content

This course is designed to encourage progression towards a job as a civil engineer.

This course will teach you the skills needed for a technical role in civil engineering. This course will give you the knowledge and ambition to design and build the bridges, roads, railways and tunnels of tomorrow. You will acquire knowledge of the latest construction practices by covering a diverse selection of industry skills such as structural analysis, design and geotechnical engineering. This course will further encourage career progression and enhance your career prospects.

Content: Contract and project management; Fluid mechanics; Material and testing; Specialisms; Technology; Construction site surveying; Construction technology: substructure; Geotechnics; Mathematics for Construction; Structural mechanics; HNC Civil Engineering Graded Unit 1; CAD.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Construction

Entry Requirements

Higher Maths or Physics at B

SCQF Level

7

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

«Address»

Website

www.edinburghcollege.ac.uk