Civil Engineering (Graduate Apprenticeship)

University of Dundee

Venues

City Campus

Content

Course content.

Year 1
Mathematics for Engineers I and II; Engineering Practice; Introduction to Structural Analysis; Engineering Materials; Surveying; Group Project.

Year 2
Mathematics for Engineers III and IV; Structural Analysis; Structural Analysis and Design; Fluid Mechanics for Civil Engineers; Soil Mechanics Concepts; Group Project.

Year 3
Civil Engineering Materials; Civil Engineering Hydraulics; Soil Mechanics Applications; Reinforced Concrete Design; Steel Design; Sustainable Infrastructure; Concept Design.

Year 4
Advanced Structural Analysis; Geotechnical Design; Concrete Durability and Repair; Water Resources.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

Course Length

4 years

Faculty

School of Science & Engineering

Department

Engineering

Entry Requirements

2026 entry requirements:

4 Highers at BBBC including Maths and a science or technological subject, Physics preferred, or a relevant Foundation or Modern Apprenticeship at SCQF Level 6 plus Higher Maths and a science or technological subject (Physics preferred).

You must be in (or in the process of looking for) a GA position with an employer. Contact institution for further information.

SCQF Level

10

SCQF Points

«SCQFPoints»

Progression Routes

Employment in a relevant area or postgraduate study.

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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