

## Environmental Civil Engineering

Glasgow Caledonian University

### Content

A Civil Engineer helps to make some of the most innovative structures in the world - the infrastructure for transport, energy, industry and commerce is the result of civil engineering.

The course, which is accredited by the Joint Board of Moderators (ICE, IStructE, CIHT, IHE) and Chartered Institution of Water and Environmental Management (CIWEM) is designed to produce graduates who are as comfortable with the engineering and technical aspects of the industry as they are with contracts management, planning and environmental protection.

#### Year 1

Foundation Level Civil Engineering, Surveying and Structures.

#### Year 2

Includes Principles of Hydraulics, Contracts Management, Structural Design and Geotechnics.

#### Year 3

Includes Structural and Ground Engineering and Public Health, Water and Waste Water Treatment and Work Placement.

#### Year 4

Honours Project, Environmental Civil Engineering subjects such as Advanced Structural Engineering, Water Resource Management and Waste Management.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

BSc Hons

### UCAS Code

H220

## Course Length

4 years

## Faculty

School of Computing, Engineering and Built Environment

## Department

Civil Engineering and Environmental Management

## Entry Requirements

2026 entry requirements

Standard entry: 4 Highers at BBCC including Maths, Engineering Science, Physics or a technological subject.

Widening access entry: 4 Highers at BCCC including Maths, Engineering Science, Physics or a technological subject.

A Foundation Apprenticeship is accepted as equivalent of a non-essential Higher at B.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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G4 0BA

## Website

www.gcu.ac.uk