Civil and Environmental Engineering

University of Strathclyde

Content

Civil and Environmental Engineers plan, design, construct and operate the major infrastructure systems on which our society depends and play key roles in projects which enhance the natural and built environments.

Year 1: topics include maths, mechanics, structural analysis, materials, computer-aided drawing and design.

Year 2: you learn about structures, geotechnics, water engineering, surveying and mapping, and chemistry and materials science.

Year 3: topics in structures, geotechnics, water engineering, transport, environmental engineering and construction management; opportunity to study abroad.

Year 4: applied water engineering, geotechnical engineering, contaminated land, water and wastewater treatment design, air pollution, transport planning and construction management.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

UCAS Code

H291

Course Length

4 years

Faculty

Faculty of Engineering

Department

Civil and Environmental Engineering

Entry Requirements

2027 entry requirements

Standard entry:
4 or 5 Highers at AAAB or AABBB including Maths at A (or Maths at B and a science subject at A or B) plus English at National 5 (Higher preferred).

Widening access entry:
4 Highers at BBBB including Maths at A (or Maths at B and a science subject at B) plus English at National 5 (Higher preferred).

A Foundation Apprenticeship is accepted in place of a non-essential Higher.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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Website

www.strath.ac.uk