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.

Year 5: engineering design including integrated group project plus advanced engineering topics, business and management, environment and sustainability; opportunity to study abroad.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

MEng

UCAS Code

H290

Course Length

5 years

Faculty

Faculty of Engineering

Department

Civil and Environmental Engineering

Entry Requirements

2027 entry requirements

Standard entry:
4 or 5 Highers at AAAA or AAABB 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 or 5 Highers at ABBB or BBBBB 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

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

Glasgow
Glasgow City
G1 1XN

Website

www.strath.ac.uk