Civil Engineering

University of Edinburgh

Venues

King's Buildings Campus

Content

Year 1
Your time will be divided equally between engineering, mathematics and option courses. You will study different branches of engineering, followed by the first in-depth study of civil engineering. Your option courses may be selected from the sciences, arts or humanities.

Year 2
The year is dominated by courses on engineering fundamentals, focused on civil engineering, supported by further study of mathematics. You will extend the application of your scientific and mathematical skills to solving engineering problems, building on the experience from Year 1, including some project work.

There is also a substantial laboratory element to many of the engineering courses, giving you experience of practical engineering and experimental work.

Year 3
You will now focus entirely on study of core materials in civil engineering, supplemented by choice of two options in relevant specialisms, to begin to focus on your own interests within the discipline.

At the end of Year 3, you will have the option of completing one more year for a BEng (Hons) or a further two years for an MEng (Hons).

Year 4
You will pursue advanced courses which deepen fundamental knowledge, spanning a mixture of compulsory and option courses. You will undertake a substantial design project supported by experienced industrialists.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

UCAS Code

H200

Course Length

4 years

Faculty

College of Science and Engineering

Department

Engineering

Entry Requirements

2027 entry requirements

Standard entry:
4 Highers at ABBB (first sitting) or AABB (two sittings) including Maths at A and one from Biology, Chemistry, Computing Science, Engineering Science or Physics (preferred) plus National 5 Engineering Science or Physics at B and English at C.

For direct entry to year 2 you would require the above plus Advanced Higher Maths and Physics or Engineering Science or a technological subject at AA.

Widening access entry:
4 Highers at ABBB (two sittings) including Maths at A and one from Biology, Chemistry, Computing Science, Engineering Science or Physics (preferred) plus National 5 Engineering Science or Physics at B and English at C. Highers at BBB must be achieved in one sitting.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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Website

www.ed.ac.uk