

Civil Engineering

Edinburgh Napier University

Venues

Merchiston Campus

Content

Year 1:

Construction Engineering; Principles of Civil Engineering; Foundation Mathematics; Construction Surveying; Civil Engineering Materials; Option.

Year 2:

Fluid Mechanics; Structural Analysis and Design; Intermediate Mathematics; Soil Mechanics; Transport Policy and Systems; Option.

Year 3:

Water Resources Engineering; Project Management and Geotechnical Engineering; Advanced Project Management; Structural Engineering 1; Option (Digital Mapping and GIS, Methods of Construction, Network Management or Intermediate English 3; Railway Engineering or Transport Appraisal and Highway Design).

Year 4:

Analytical Transport Planning; Geotechnical and Geoenvironmental Engineering; Structural Engineering 2; Honours Project; Option (Engineering Law and Contract Procedures, Traffic Models and Public Transport, Geomechanics: Analysis and Modelling).

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

UCAS Code

H203

Course Length

4 years

Department

Engineering

Entry Requirements

2020 entry requirements

Standard entry:

4 Highers at BBBB including Maths plus English at National 5.

Widening access entry:

4 Highers at BCCC including Maths plus English at National 5.

For entry to year 2 you must have 3 Advanced Highers at BBC including Maths plus English at National 5.

SCQF Level

10

Website

www.napier.ac.uk