Overview

Please see the description for Program 3773 here

Further information on the program study plan can be found on the Faculty of Engineering Website.
Faculty
Faculty of Engineering

School
School of Civil and Environmental Engineering

Study Level
Undergraduate

Minimum Units of Credit
96

Specialisation Type
Major
Available in Program(s)

Program(s) in which this major is available

Bachelor of Engineering Science - BEngSc
3706 Engineering Science
Faculty: Faculty of Engineering
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years
Specialisation Structure

Students must complete 96 UOC.

Level 3 Minimum UOC

Students must complete a minimum of 36 UOC of the following courses.

- CVEN3101  |  6 UOC  
  Engineering Operations and Control

- CVEN3202  |  6 UOC  
  Soil Mechanics

- CVEN3203  |  6 UOC  
  Applied Geotechnics and Engineering Geology

- CVEN3303  |  6 UOC  
  Steel Structures

- CVEN3304  |  6 UOC  
  Concrete Structures

- CVEN3501  |  6 UOC  
  Water Resources Engineering

- CVEN3502  |  6 UOC  
  Water and Wastewater Engineering

One of the following:

- CVEN3031  |  6 UOC  
  Civil and Environmental Engineering Practice

- ENGG3001  |  6 UOC  
  Fundamentals of Humanitarian Engineering
Specialisation Requirements

This stream is an exit point for students from the Bachelor of Engineering (Honours) program 3707 in Civil Engineering. Students will need to complete 96 UOC of engineering courses from the BE (Hons) stream in Civil Engineering (CVENAH), with at least 36 UOC of these courses being from year 3 or above.

Enrolment Disclaimer

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
© UNSW Sydney (CRICOS Provider No.: 00098G), 2019. The information contained in this Handbook is indicative only. While every effort is made to keep this information up-to-date, the University reserves the right to discontinue or vary arrangements, programs and courses at any time without notice and at its discretion. While the University will try to avoid or minimise any inconvenience, changes may also be made to programs, courses and staff after enrolment. The University may also set limits on the number of students in a course.

Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179