Specialisation

Civil Engineering

CVENJ1  |  96 Units of Credit

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](#).
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School</strong></td>
<td>School of Civil and Environmental Engineering</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Undergraduate</td>
</tr>
<tr>
<td><strong>Minimum Units of Credit</strong></td>
<td>96</td>
</tr>
<tr>
<td><strong>Specialisation Type</strong></td>
<td>Major</td>
</tr>
</tbody>
</table>
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
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179