Specialisation

Mathematics for Engineers

MAT HB 2 | 24 Units of Credit

Overview

This plan is for a minor in Mathematics for Engineers as part of the 3409 Bachelor of Arts program when combined with 3707 Bachelor of Engineering (Honours). Only students enrolled concurrently in both a Bachelor of Arts and Bachelor of Engineering (Honours) program may take this minor.
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<th><strong>Faculty</strong></th>
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<tr>
<td>Faculty of Science</td>
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<th><strong>Study Level</strong></th>
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<tr>
<td>Undergraduate</td>
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<th><strong>Minimum Units of Credit</strong></th>
<th>24</th>
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<th><strong>Specialisation Type</strong></th>
<th>Minor</th>
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Available in Program(s)

Program(s) in which this minor is available

Bachelor of Arts - BA
3409 Arts
Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years
Specialisation Structure

Students must complete 24 UOC.

Prescribed Electives

Students must take at least 24 UOC of the following courses.

- any level 1 Mathematics course
- any level 2 Mathematics course
- any level 3 Mathematics course

One of the following:

- **CVEN2002 | 6 UOC**  
  Civil and Environmental Engineering Computations
- **CVEN2702 | 6 UOC**  
  Engineering Computations for Environmental Engineers

Minimum Maths Level 2 UOC

Students must complete a minimum of 12 UOC of the following courses.

For the purpose of this minor one of CVEN2002 or CVEN2702 will count as a level 2 Mathematics course where this course is required in the student's chosen Engineering major.

- any level 2 Mathematics course

One of the following:

- **CVEN2002 | 6 UOC**  
  Civil and Environmental Engineering Computations
- **CVEN2702 | 6 UOC**  
  Engineering Computations for Environmental Engineers

Exclusions
Only students enrolled concurrently in both a Bachelor of Arts and Bachelor of Engineering (Honours) program may take this minor.

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