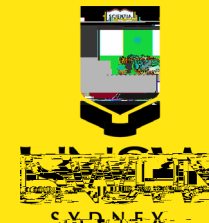


Bachelor of Engineering (Honours) (3707)

Environmental Engineering (CVENBH)

T1 Entry 2023 Sample Plan



| Year 1 | | Year 2 | | Year 3 | | Year 4 | |
|--------|--|--------|---|--------|---|--------|--|
| Term 1 | DESN1000 Engineering Design and Innovation | Term 1 | General Education Course | Term 1 | CVEN3203 Applied Geotechnics | Term 1 | CVEN4050 (6 UoC) OR CVEN4951 (4 UoC) (Research) Thesis A |
| | BIOS1301 Ecology, Sustainability & Environmental Science | | ENGG2500 Fluid Mechanics for Engineers | | CVEN3701 Environmental Frameworks, Law & Economics | | Discipline Elective Course |
| | MATH1131 OR MATH1141 (Higher) Mathematics 1A | | MATH2018 OR MATH2019 Mathematics 2D (2E) | | CVEN3501 Water Resources Engineering | | General Education Course |
| Term 2 | MATH1231 OR MATH1241 (Higher) Mathematics 1B | Term 2 | DESN2000 Engineering Design & Professional Practice | Term 2 | Discipline Elective Course | Term 2 | CVEN4051 (6 UoC) OR CVEN4952 (4 UoC) (Research) Thesis B |
| | CHEM1011 Chemistry 1A | | CVEN2002 Engineering Computations | | CVEN3402 Transport Engineering & Environmental Sustainability | | CVEN4701 Planning Sustainable Infrastructure |
| | PHYS1121 OR PHYS1131 (Higher) Physics 1A | | CVEN2701 Water and Atmospheric Chemistry | | CVEN3502 Water and Wastewater Engineering | | Free Elective Course |
| Term 3 | CVEN1701 Environmental Principles and Systems | Term 3 | CEIC2009 Material and Energy Balances | Term 3 | CVEN3702 Solid Wastes and Contaminant Transport | Term 3 | Discipline Elective Course |
| | ENGG1811 Computing for Engineers | | CVEN3202 Soil Mechanics | | CVEN3101 Engineering Operations and Control | | Free Elective Course |
| | | | | | | | CVEN4953 Research Thesis C^ (4 UoC) |

NOTES

Compulsory Training Component: There is a program requirement of 60 days approved [Industrial Training](#) ENGG4999

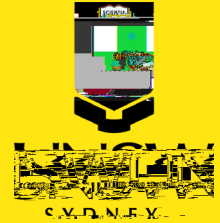
^Only required if students have enrolled into CVEN4951 and CVEN4952. Otherwise, leave as blank.

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

Bachelor of Engineering (Honours) (3707)

Environmental Engineering (CVENBH)

T2 Entry 2023 Sample Plan



| Year 1 | |
|--------|----------------------------|
| Term 2 | MATH1131 Mathematics 1A |
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|--------------|---|
| NOTES | <p>Compulsory Training Component: There is a program requirement of 60 days approved Industrial Training ENGG4999</p> <p>^Only required if students have enrolled into CVEN4951 and CVEN4952. Otherwise, leave this section blank.</p> <p>This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.</p> |
|--------------|---|

