

365AR Bachelor of Engineering (Environmental) and Bachelor of Laws

| Year and Campus: | 2010 | | | | | | | | |
|---|---|----------------|--|---------|----------------------------|----------------|--|--|--|
| Fees Information: | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees | | | | | | | | |
| Level: | Undergraduate | | | | | | | | |
| Duration & Credit Points: | | | | | | | | | |
| Coordinator: | Dr Graham Moore | | | | | | | | |
| Contact: | <p>Melbourne School of Engineering Building 173, Grattan Street The University of Melbourne VIC 3010 Melbourne General telephone enquiries + 61 3 8344 6703 + 61 3 8344 6507 Facsimilies + 61 3 9349 2182 + 61 3 8344 7707 Email eng-info@unimelb.edu.au (eng-info@unimelb.edu.au)</p> | | | | | | | | |
| Course Overview: | <p>Students studying the BE/LLB degree should consult the BE single degree course structure for a current list of core engineering subjects. The following exceptions are applicable to the BE/LLB degree.</p> <p>Students should regularly check the Department of Civil and Environmental Engineering's course advice page for additional information and up-to-date course advice on the web.</p> <p>The combined degree of Bachelor of Engineering (Environmental)/Bachelor of Laws requires a total of 600 points over six years. Students are required to complete 300 points of Engineering subjects and 300 points of Law subjects</p> <p>When setting the timetable every effort will be made to avoid clashes between the times of classes associated with these sets of subjects. Students should be aware however, that if it proves to be impossible to achieve a timetable without clashes in these sets of subjects, the Faculty reserves the right to modify course structures in order to eliminate the conflicts. Students will be advised during the enrolment period of the semester if the recommended courses need to be varied. Students in combined degrees should plan their courses so that the subjects chosen in the other faculty do not clash with those recommended for the engineering component.</p> | | | | | | | | |
| Objectives: | - | | | | | | | | |
| Course Structure & Available Subjects: | - | | | | | | | | |
| Subject Options: | <p>THERE WILL BE NO FIRST YEAR ENTRY INTO THIS COURSE FROM 2008</p> <p>THE COURSE STRUCTURE BELOW ONLY APPLIES TO RE-ENROLLING STUDENTS WHO COMMENCED THEIR STUDIES PRIOR TO 2008</p> <p>Note: Students who commenced 2nd year in 2008 who have not completed, (or who have failed), the second year subjects required in the Bachelor of Engineering degree please see a course adviser.</p> <p>Fourth Year</p> <p>Subjects listed below MUST be taken in this approved order, regardless of semester availability.</p> <p>4th Year - Semester 1</p> <table border="1" data-bbox="387 1955 1484 2038"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> | | | Subject | Study Period Commencement: | Credit Points: | | | |
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|--|------------------------|-------|
| ENGR30001 Fluid Mechanics | Semester 1, Semester 2 | 12.50 |
| CVEN30008 Risk Analysis | Semester 1 | 12.50 |
| CVEN90043 Sustainable Infrastructure Systems | Semester 1 | 12.50 |

plus Law subject as required (12.5 points)

4th Year - Semester 2

| Subject | Study Period Commencement: | Credit Points: |
|--|----------------------------|----------------|
| CVEN30010 Systems Modelling and Design | Semester 2 | 12.50 |
| CVEN90045 Engineering Project Implementation | Semester 2 | 12.50 |
| ENEN90028 Monitoring Environmental Impacts | Semester 2 | 12.50 |

plus Law subject as required (12.5 points)

Fifth Year

Subjects listed below **MUST** be taken in this approved order, regardless of semester availability.

5th Year - Semester 1

| Subject | Study Period Commencement: | Credit Points: |
|------------------------------------|----------------------------|----------------|
| LAWS40057 Environmental Law | Semester 2 | 12.50 |
| CVEN90012 Hydrological Processes 1 | Semester 1 | 12.50 |
| CVEN90014 Hydrological Processes 2 | Semester 1 | 12.50 |

plus Law subject as required (12.5 points)

5th Year - Semester 2

| Subject | Study Period Commencement: | Credit Points: |
|---|----------------------------|----------------|
| CVEN40009 Integrated Design | Semester 2 | 12.50 |
| CVEN40017 Analysis & Design-Environmental Systems | Semester 2 | 12.50 |
| LAWS30009 Legal Ethics | February, Semester 2 | 12.50 |
| CVEN90020 Research Topic | Semester 1, Semester 2 | 12.50 |

Sixth Year

Law subjects as approved to meet requirements of LLB (total of 300 points) (100 points)

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| Entry Requirements: | There is no further entry into this combined course. |
| Core Participation Requirements: | For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/ |
| Further Study: | On completion of a Bachelor of Engineering, students may choose to apply for candidature in a Masters by research or PhD degree. They may also apply to undertake a one year Advanced Masters coursework degree. |
| Graduate Attributes: | The Bachelor of Engineering is a professional degree. Graduates can obtain professional recognition by joining Engineers Australia who has accredited these programs. The Bachelor of Engineering also delivers on the University graduate attribute http://www.unimelb.edu.au/about/attributes.html |

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| Generic Skills: | - |
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