

365-AV Bachelor of Engineering (Civil) and Bachelor of Laws

| Year and Campus: | 2009 | | | | | | | | | |
|---|---|----------------|----------------------------|----------------|------------------------------------|------------|--------|----------------------------|------------|--------|
| Fees Information: | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees | | | | | | | | | |
| Level: | Undergraduate | | | | | | | | | |
| Duration & Credit Points: | | | | | | | | | | |
| Contact: | <p>Engineering Student Centre Ground Floor, Old Engineering Building The University of Melbourne Victoria 3010 AUSTRALIA Tel: +61 3 8344 6703 Fax: +61 3 9349 2182 Email http://eng-unimelb.custhelp.com (Engineering%20Student%20Centre%20%20Ground%20Floor,%20Old%20Engineering%20Building%20The%20University%20of%20Melbourne%20Victoria%203010%20AUSTRALIA%20%20Tel:%20+61%203%208344%206703%20Fax:%20+61%203%209349%202182%20%20Email%20http://eng-unimelb.custhelp.com)</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. For further information and up-to-date course advice students should regularly check the Department of Civil and Environmental Engineering's course advice page on the web.</p> <p>The combined degree of Bachelor of Engineering (Civil)/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. Where the courses include elective subjects these should be chosen so that departmental guidelines on electives are satisfied (see www.civenv.unimelb.edu.au/undergraduate). Students should also avoid timetable clashes in choosing their electives. In particular, 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>Third Year</p> <p>Subjects listed below MUST be taken in this approved order, regardless of semester availability.</p> <p>3rd Year - Semester 1</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>421-255 Management for Engineers 1</td> <td>Semester 1</td> <td>12.500</td> </tr> <tr> <td>730-365 Administrative Law</td> <td>Semester 1</td> <td>12.500</td> </tr> </tbody> </table> | Subject | Study Period Commencement: | Credit Points: | 421-255 Management for Engineers 1 | Semester 1 | 12.500 | 730-365 Administrative Law | Semester 1 | 12.500 |
| Subject | Study Period Commencement: | Credit Points: | | | | | | | | |
| 421-255 Management for Engineers 1 | Semester 1 | 12.500 | | | | | | | | |
| 730-365 Administrative Law | Semester 1 | 12.500 | | | | | | | | |

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|-------------------------------|------------------------|--------|
| 730-366 Property | Semester 1 | 12.500 |
| 436-291 Engineering Mechanics | Semester 1, Semester 2 | 12.500 |

3rd Year - Semester 2

| Subject | Study Period Commencement: | Credit Points: |
|---|----------------------------|----------------|
| 730-367 Trusts | Semester 1, Semester 2 | 12.500 |
| 730-368 Criminal Law and Procedure | Semester 1, Semester 2 | 12.500 |
| 880-104 Designing Environments | Semester 1, Semester 2 | 12.500 |
| 421-289 Earth Processes for Engineering | Semester 2 | 12.500 |

Fourth Year

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

4th Year - Semester 1

| Subject | Study Period Commencement: | Credit Points: |
|------------------------------------|----------------------------|----------------|
| 421-306 Geotechnical Engineering | Semester 1 | 12.500 |
| 421-307 Structural Engineering 1 | Semester 1 | 12.500 |
| 421-355 Management for Engineers 2 | Semester 1 | 12.500 |
| 421-505 Engineering Hydraulics | Semester 1 | 12.500 |

4th Year - Semester 2

| Subject | Study Period Commencement: | Credit Points: |
|----------------------------------|----------------------------|----------------|
| 421-317 Structural Engineering 2 | Semester 2 | 12.500 |
| 421-318 Construction Engineering | Semester 2 | 12.500 |
| 421-516 Hydraulics and Hydrology | Semester 2 | 12.500 |

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: |
|------------------------------------|----------------------------|----------------|
| 421-441 Infrastructure Design | Semester 1 | 12.500 |
| 421-405 Management for Engineers 3 | Semester 1 | 12.500 |

plus Law subjects as required (25 points)

5th Year - Semester 2

| Subject | Study Period Commencement: | Credit Points: |
|---------------------------------|----------------------------|----------------|
| 421-440 Steel & Concrete Design | Semester 2 | 12.500 |
| 421-442 Integrated Design | Semester 2 | 12.500 |

plus Law subjects as required (25 points)

Sixth Year

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|---|---|
| | Law subjects as approved to meet the requirements of LLB (100 points) Note: A total of 300 points are to be completed in the LLB component of the BE/LLB |
| Core Participation Requirements: | - |
| Graduate Attributes: | - |
| Generic Skills: | - |