

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

<b>Year and Campus:</b>	2008																									
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>																									
<b>Level:</b>	Undergraduate																									
<b>Duration &amp; Credit Points:</b>																										
<b>Contact:</b>	Nghiem Tran Course Advisor Melbourne School of Engineering T: + 61 3 8344 4628 F: + 61 3 9349 2182 E n.tran@unimelb.edu.au																									
<b>Course Overview:</b>	<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>																									
<b>Objectives:</b>	-																									
<b>Course Structure &amp; Available Subjects:</b>	-																									
<b>Subject Options:</b>	<p><b>THERE WILL BE NO FIRST YEAR ENTRY INTO THIS COURSE FROM 2008</b></p> <p><b>Second Year</b></p> <p>Subjects listed below <b>MUST</b> be taken in this approved order, regardless of semester availability.</p> <p><b>2nd Year - Semester 1</b></p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>431-201 Engineering Analysis A</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>730-212 Legal Theory</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>730-213 Obligations</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>610-101 Chemistry 1</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p><b>2nd Year - Semester 2</b></p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>431-202 Engineering Analysis B</td> <td>Summer, 1, 2</td> <td>12.500</td> </tr> <tr> <td>730-214 Constitutional Law</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table>		Subject	Study Period Commencement:	Credit Points:	431-201 Engineering Analysis A	Semester 1	12.50	730-212 Legal Theory	Semester 1	12.50	730-213 Obligations	Semester 1	12.50	610-101 Chemistry 1	Semester 1, Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	431-202 Engineering Analysis B	Summer, 1, 2	12.500	730-214 Constitutional Law	Semester 1	12.50
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730-215 Contracts	Semester 2	12.50
610-102 Chemistry 2	Semester 2, Summer	12.50

**Third Year**

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

**3rd Year - Semester 1**

Subject	Study Period Commencement:	Credit Points:
880-103 Constructing Environments	Semester 1, Semester 2	12.50
421-210 Environmental Engineering - Basics	Semester 1	12.50
421-255 Management for Engineers 1	Semester 1	12.50
730-366 Property	Semester 1	12.50

**3rd Year - Semester 2**

Subject	Study Period Commencement:	Credit Points:
421-209 Geomechanics 1	Semester 2	12.50
610-280 Environmental Chemistry	Semester 2	12.50
730-367 Trusts	Semester 1, Semester 2	12.50
730-368 Criminal Law and Procedure	Semester 1, Semester 2	12.50

**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:
421-305 Engineering Hydraulics 1	1	12.500
421-325 Field Data Acquisition and Analysis	Semester 1	12.50
121-018 Geomorphology	Semester 1	12.50
730-365 Administrative Law	Semester 1	12.50

**4th Year - Semester 2**

Subject	Study Period Commencement:	Credit Points:
421-316 Engineering Hydraulics & Hydrology	Semester 2	12.50
421-322 Environmental Engineering Design 1	2	12.500
421-327 Computing for Land and Spatial Systems	Semester 2	12.50
730-453 Remedies	Semester 2	12.50

**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:
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	421-490 Quantification of Physical Processes A	Semester 1	12.50
	421-491 Quantification of Physical Processes B	Semester 1	12.50
	730-445 Environmental Law	Semester 2	12.50
	plus Law subject as required (12.5 points)		
	<b>5th Year - Semester 2</b>		
	<b>Subject</b>	<b>Study Period Commencement:</b>	<b>Credit Points:</b>
	421-442 Integrated Design	Semester 2	12.50
	421-477 Research Project	Semester 2	12.50
	421-482 Analysis & Design-Environmental Systems	Semester 2	12.50
	730-454 Legal Ethics	Semester 1, Semester 2	12.50
<b>Sixth Year</b>			
Law subjects as approved to meet requirements of LLB (total of 300 points) (100 points)			
<b>Core Participation Requirements:</b>	-		
<b>Graduate Attributes:</b>	-		
<b>Generic Skills:</b>	-		