

365SE Bachelor of Engineering (Software) 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:	
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Course Overview:	<p>The combined LLB/BE(IT) and LLB/BE course in computer, electrical or software engineering and law, must satisfy the following requirements:</p> <ul style="list-style-type: none"> # All requirements of the chosen stream of the BE(IT) or BE course must be satisfied, except that the requirement for physics is waived. For the software engineering stream the requirement for 431-202 Engineering Analysis B is also waived. However, students in the computer and electrical streams are strongly encouraged to complete 640-142 Physics B as an additional elective, as a number of the 300-level and 400-level elective subjects in electrical engineering require physics as a prerequisite. Students must complete a total of 300 engineering points. The remaining elective subjects to make up 400 points for the award of the engineering degree, including the non-technical requirements of the computer and electrical engineering streams, are credited from the law subjects undertaken. # A total of 300 law points must be completed, including a number of compulsory subjects. Please refer to the Faculty of Law website for further information. <p>Note: The course structure outlined below is provided for students who commenced the Bachelor of Engineering prior to 2008.</p>
Objectives:	-
Course Structure & Available Subjects:	-
Subject Options:	<p>Note: The course structure outlined below is provided for students who commenced the Bachelor of Engineering prior to 2008. Students who commenced the program in 2008 or 2009 should refer to the revised Bachelor of Engineering (355-AA) course description available here (/view/2009/355) .</p> <p>Fourth year Semester 1</p> <p>433-428 Software Processes and Management 12.5 433-320 Software Modelling and Design 12.5 (2010 Sem 1 and Sem 2) CSSE 300-level elective 12.5 Subject from other degree as required 12.5</p> <p>Semester 2</p> <p>433-328 Software Engineering Project 433-429 Software Engineering Methods 12.5 433-343 Professional Issues in Computing 12.5 Subject from other degree as required 12.5</p> <p>Fifth year</p>

	<p>Year-long 433-440 Advanced Software Engineering Project 25</p> <p>Semester 1 CSSE 300-level or 400-level elective 25 Subject from other degree as required 12.5</p> <p>Semester 2 CSSE 300-level and 400-level electives 25 Subject from other degree as required 12.5</p> <p>Sixth year (LLB/BE(IT) or LLB/BE with computer, electrical and software engineering) Law subjects to complete the requirements of the LLB degree. (100 points)</p> <p>Notes The 62.5 points labelled CSSE electives must be selected, subject to prerequisites being satisfied, from the 300-level, 400-level and (with the approval of the Department) masters- level subjects offered by the Department and must include at least 37.5 points selected from: 433-332 Operating Systems-or equivalent or equivalent, 433-351 Database Systems or equivalent , 433-353 Networks and Communications or equivalent, 433-371 Interactive System Design or equivalent and 433-441 System Modelling and Analysis. 433-643 IT Project Management is strongly recommended. 12.5 points of other elective subjects may be used for additional computer science or electrical engineering subjects. The selection of elective subjects may be restricted by timetable and prerequisite requirements.</p> <p>Note that in 2005 the Department of Computer Science and Software Engineering introduced restrictions to the computing subjects offered by other departments which can be taken as electives in the BCS, BE (Software), BE (Eng Mgt) Software and BE (Biomedical) Bioinformatics programs. Students are advised to visit the Engineering Student Centre Community in LMS for details when choosing their subjects.</p>
Entry Requirements:	There will be no further entry into this 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:	-
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