680-CE Bachelor of Engineering (EngineeringManagement) Computer

Year and Campus:	2008
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Level:	Undergraduate
Duration & Credit Points:	
Contact:	-
Course Overview:	The course structure below represents the core content for the Computer Engineering specialisation within the BE (Engineering Management) degree. All students should check that they have taken the listed subjects, or equivalent. 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.
Objectives:	-
Subject Options:	THERE WILL BE NO FIRST YEAR ENTRY INTO THIS COURSE FROM 2008. **Second Year** Subjects listed below MUST be taken in this approved order, regardless of semester availability.

Semester 1

Subject	Study Period Commencement:	Credit Points:
431-201 Engineering Analysis A	Semester 1	12.50
431-204 Digital Systems 2: System Design	Semester 1	12.50
431-210 Electrical Circuits 2	Semester 1	12.50
421-255 Management for Engineers 1	Semester 1	12.50

Semester 2

Subject	Study Period Commencement:	Credit Points:
431-202 Engineering Analysis B	Summer, 1, 2	12.500
431-222 Electronic Circuit Design 1	Semester 2	12.50
431-221 Fundamentals of Signals and Systems	Semester 2	12.50

Commerce 200-level or 300-level subject (12.5 points)

Third Year

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

Semester 1

Subject	Study Period Commencement:	Credit Points:
431-330 Design Laboratory	Semester 1, Semester 2	12.50
433-252 Software Engineering Principles & Tools	Semester 1	12.50
433-253 Algorithms and Data Structures	Semester 1	12.50
421-355 Management for Engineers 2	Semester 1	12.50

Semester 2

Subject	Study Period Commencement:	Credit Points:
431-328 Digital Systems 3: Circuits and Systems	Semester 2	12.50
433-254 Software Design	Not offered 2008	12.50
433-313 Computer Design	Semester 2	12.50

Commerce 200-level or 300-level subject

Fourth Year

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

Semester 1

Subject	Study Period Commencement:	Credit Points:
431-325 Stochastic Signals and Systems	Semester 1	12.50
431-400 Project Work	Year Long	25
433-332 Operating Systems	Semester 1	12.50
431-451 Project Mgt & Product Commercialisation	1	12.500

Semester 2

Subject	Study Period Commencement:	Credit Points:
431-467 Digital Systems 4: High Speed Systems	Semester 2	12.50
433-353 Networks and Communications	Semester 2	12.50

Commerce 200-level or 300-level subject (12.5 points)

Core Participation Requirements:

For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry. It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability