680AV Bachelor of Engineering (EngineeringManagement) Civil

Year and Campus:	2011 - Parkville
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Level:	Undergraduate
Duration & Credit Points:	400 credit points taken over 48 months full time. This course is available as full or part time.
Coordinator:	Professor Priyan Mendis
Contact:	Melbourne School of Engineering **eng-info@eng.unimelb.edu.au (mailto:eng-info@eng.unimelb.edu.au)** **http://www.eng.unimelb.edu.au (http://www.eng.unimelb.edu.au)**
Course Overview:	THE COURSE STRUCTURE BELOW ONLY APPLIES TO RE-ENROLLING STUDENTS WHO COMMENCED THEIR STUDIES PRIOR TO 2008 *The last intake for this course was in 2007. Students still enrolled in this course need to seek specific personalised advice from a course adviser on the requirements necessary to complete the degree*
Objectives:	**THE COURSE STRUCTURE BELOW ONLY APPLIES TO RE-ENROLLING STUDENTS WHO COMMENCED THEIR STUDIES PRIOR TO 2008**
Course Structure & Available Subjects:	**THE COURSE STRUCTURE BELOW ONLY APPLIES TO RE-ENROLLING STUDENTS WHO COMMENCED THEIR STUDIES PRIOR TO 2008**
Majors/Minors/ Specialisations	**THE COURSE STRUCTURE BELOW ONLY APPLIES TO RE-ENROLLING STUDENTS WHO COMMENCED THEIR STUDIES PRIOR TO 2008**
Subject Options:	**THE COURSE STRUCTURE BELOW ONLY APPLIES TO RE-ENROLLING STUDENTS WHO COMMENCED THEIR STUDIES PRIOR TO 2008** *Students who commenced fourth year in 2010 and have not completed (or have failed) the fourth year subjects required in the Bachelor of Engineering degree should see a Course Adviser.* For a list of Engineering subjects available in 2011 please refer to**Bachelor of Engineering (../../view/2011/355AA)**
Entry Requirements:	THERE IS 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 Univeristy is dedicated to provide support to those whith special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit http:// www.services.unimelb.edu.au/disability
Further Study:	On completion of a Bachlor of Engineering, students amy choose to apply for candidature in a Masters by Research or PhD degree. They may also apply to undertake a one year Advanced Masters by Coursework degree
Graduate Attributes:	The Bachelor of Engineering is a professional degree. Graduate can obtain professional recognition by joining Engineers Australia who has accredite these programs. The Bachlor of Engineering also delivers on the University graduate attribute

Professional Accreditation:	The Bachelor of Engineering is accredited with Engineers Australia
Generic Skills:	Upon completion of this course the student should have developed their: # Ability to apply knowledge of basic science and engineering fundamentals # Ability to communicate effectively, not only with engineers but also with the community at large # In-depth technical competence in at least one engineering discipline # Ability to undertake problem identification, formulation and solution # Ability to utilise a systems approach to design and operational performance # Ability to function effectively as an individual and in multi-disciplinary and multicultural teams, with the capacity to be a leader or manager as well as an effective team member # Understanding of the social, cultural, global and environmental responsibilities of the professional engineer, and the need for sustainable development # Understanding of the principles of sustainable design and development # Understanding of and commitment to professional and ethical responsibilities # Expectation and capacity to undertake life-long learning