ACCT30005 Business Modelling

Credit Points:	12.50			
Level:	3 (Undergraduate)			
Dates & Locations:	This subject is not offered in 2013.			
Time Commitment:	Contact Hours: One 3-hour seminar per week Total Time Commitment: Not available			
Prerequisites:	306-207 Business Reporting Systems / 306-207 Enterprise Information Systems (pre-2008) or; 306-219 Business Systems Development or;			
	Subject	Study Period Commencement:	Credit Points:	
	ACCT20003 Business Reporting Systems	Not offered 2013	12.50	
	Information Systems students who have completed at least 175 points may apply to have the prerequisites waived.			
Corequisites:	None			
Recommended Background Knowledge:	Please refer to Prerequisites and Corequisites.			
Non Allowed Subjects:	None			
Core Participation Requirements:	For the purposes of considering requests 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 for 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/			
Contact:	to be advised.			
Subject Overview:	This subject introduces students to the use of decision support systems and intelligent decision aids to solve business problems. In particular, it focuses on the development of business models using <i>Excel</i> and <i>Visual Basic</i> macros; analytic hierarchy process models; and the business application of artificial neural networks and knowledge-based systems.			
Objectives:	Information not available.			
Assessment:	A 3-hour end-of-semester examination (70%) and assignments totalling not more than 3000 words due at regular intervals during semester (30%).			
Prescribed Texts:	You will be advised of prescribed texts by your lecturer.			
Breadth Options:	This subject potentially can be taken as a breadth subject component for the following courses: # Bachelor of Arts (https://handbook.unimelb.edu.au/view/2013/B-ARTS) # Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2013/B-BMED) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2013/B-ENVS) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2013/B-MUS) # Bachelor of Science (https://handbook.unimelb.edu.au/view/2013/B-SCI) # Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2013/B-ENG)			

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	You should visit <u>learn more about breadth subjects</u> (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.	
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees	
Generic Skills:	 # High level of development: oral communication; written communication; collaborative learning; problem solving; application of theory to practice; interpretation and analysis; use of computer software; accessing data and other information from a range of sources. # Moderate level of development: team work; critical thinking; synthesis of data and other information; evaluation of data and other information; receptiveness to alternative ideas. # Some level of development: statistical reasoning. 	

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