

988-UM Graduate Certificate in Engineering (Utilities Management)

Year and Campus:	2008									
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees									
Level:	Graduate/Postgraduate									
Duration & Credit Points:										
Contact:	<p>Postgraduate Coordinator Mr Bill Robertson E: wjr@unimelb.edu.au</p> <p>Faculty of Engineering Rebecca Randall E: r.randall@unimelb.edu.au</p>									
Course Overview:	<p>The Graduate Program in Utilities Management uses experienced educators, researchers and practitioners in this specialist field.</p> <p>The program aims to provide participants with the technological and competitive skills needed to effectively and efficiently manage infrastructure in today's rapidly changing environment of the information society.</p> <p>Themes covered include: asset management, public and private partnerships, strategic planning, and private and public financing.</p>									
Objectives:	-									
Course Structure & Available Subjects:	This award consists of two core subjects totaling 25 points plus a number of elective subjects chosen from the Electives List. A student enrolled in the Certificate select level 4 electives or other subjects as approved by the Course Coordinator. A student enrolled in the Certificate is limited to a maximum of 12.5 points by research.									
Subject Options:	<p>Core Subjects: 25 points</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>421-355 Management for Engineers 2</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>421-405 Management for Engineers 3</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>Elective Subjects Taken from the Electives List (Master of Utilities Management) or other subjects with the approval of the Course Coordinator.</p>	Subject	Study Period Commencement:	Credit Points:	421-355 Management for Engineers 2	Semester 1	12.50	421-405 Management for Engineers 3	Semester 1	12.50
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Entry Requirements:	<p>3 year degree in engineering, science or related discipline</p> <p>Language Requirements</p> <p>International students and students whose prior qualifications are from a university overseas where English is not the official language of instruction and examination need to supply proof of academic English language competency. Proof acceptable to the University includes:</p> <p>Original evidence of an English Language test score at a sitting within the last 24 months of either -</p> <p>TOEFL - at least 577 and a TWE of at least 4.5 (paper based) or a TOEFL of at least 233 with an Essay Rating of at least 4.5 (computer based)</p> <p>or</p> <p>IELTS - at least 6.5. (A minimum band score of 6 is required in the Academic Writing module).</p> <p>Entry under a slightly lower Engineering alternative* English Language entry requirement is available as follows:</p> <p>TOEFL - at least 550, with a TWE of 4 or the computer based TOEFL of at least 213 with an Essay Rating Score of at least 4 and agreeing in writing to undertake and pass an ESL subject in the first semester of study at the University of Melbourne</p> <p>or</p>									

	<p>IELTS - at least 6 and agreeing in writing to undertake and pass an ESL subject in the first semester of study at the University of Melbourne.</p> <p>* The Faculty of Engineering's English Language alternative may affect the duration and cost of your course.</p>
Core Participation Requirements:	-
Further Study:	-
Graduate Attributes:	-
Generic Skills:	-