

421-654 Principles of Asset Management

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: 36 Hours; Non contact time commitment 84 Hours Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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</p></p>
Coordinator:	Assoc Prof Colin Duffield
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Subject Overview:	Government legislative requirements; relevance of accounting systems; framework for data bases; analysis component systems; priority determination; condition and deficiency rating; ratings data; reporting mechanisms; decentralised systems; Geographic Information Systems and linked systems; international practice systems.
Objectives:	On completion, candidates should: <ul style="list-style-type: none"> # have an advanced understanding of the nature of utilities services and their management; # have mastered the life cycle management of utilities assets and have a clear understanding of the data requirements and systems needed for efficient management of utilities.
Assessment:	One written examination not exceeding 3 hours (50%) plus two assignments of up to 2500 words each (50%).
Prescribed Texts:	None
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Related Course(s):	Master of Development Technologies Master of Engineering Management Master of Engineering Project Management Master of Engineering Science (Engineering Management) Master of Engineering Science (Engineering Project Management) Master of Engineering Structures

Master of Environmental Engineering
Master of Water Resource Management