ISYS90052 Models of IS Project Management

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2011. Lectures
Time Commitment:	Contact Hours: 36 hours over the semester (block mode) Total Time Commitment: 10 hours per week, 120 hours in total
Prerequisites:	Students who are enrolled in the two year 200 point Master of Information Systems must have completed 50 points of study to enrol in this subject.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	It is University policy to take all reasonable steps to minimise the impact of disability upon academic study and reasonable steps will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact upon their active and safe participation in a subject are encouraged to discuss this with the relevant subject coordinator and the Disability Liaison Unit.
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Subject Overview:	This subject examines three advanced topics in the field of project management with an emphasis on commercial corporate practices and techniques used in the management of large projects: 1. Project planning, scheduling, estimation and control techniques. 2. Project management models including the use of methodologies, outsourcing, procurement and project management office arrangements. 3. Project governance processes, models and techniques including risk management, value management, reporting and change management and stakeholder management This subject builds upon the knowledge acquired in ISYS90037 Advanced IS Project Management. The subject seeks to ensure students develop skills, knowledge that can be directly applied in their work as project management practitioners and that they can apply techniques and models appropriately to their work context.
Objectives:	Upon completion of this subject, students should be able to: 1. Apply a range of project management planning, controlling, scheduling and estimation techniques recognising in which context these techniques are useful to project success. 2. Understand how project management methodologies assist in contributing to project success and be able to critique a methodology. 3. Develop expertise in a range of techniques associated with the governance of a project. In particular students should be capable of undertaking risk assessments of their project, define the value of their project in business terms, be capable of identifying and managing the various stakeholders to the project, and be able to report project status effectively to their stakeholders.
Assessment:	A project action plan of 2000 words (30%) due near the beginning of semester, and a project report of 4000 words due near the end of semester (30%); a 2-hour written examination in the examination period (30%); and a participation mark (10%).
Prescribed Texts:	Kerzner, Harold "Project Management: A Systems Approach to Planning Scheduling, and Controlling", 2009, John Wiley & Sons
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
Generic Skills:	Students should develop skills in analysis, critical thinking and independent learning and confidence at presenting to a business audience.
Links to further information:	http://www.dis.unimelb.edu.au/current/postgrad/subjects/index.html
Notes:	Basic knowledge of MS-Project is required for this subject.
Related Course(s):	Bachelor of Information Systems (Degree with Honours) Master of Information Systems Master of Information Systems Master of Information Systems Master of Information Technology Master of Science (Information Systems)