

ISYS90050 IT Project and Change Management

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2012, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus. Lectures
Time Commitment:	Contact Hours: 3 hours per week Total Time Commitment: 10 hours per week.
Prerequisites:	None
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.
Coordinator:	Dr Sean Maynard
Contact:	Email: bob.warfield@gmail.com (mailto:bob.warfield@gmail.com)
Subject Overview:	This subject covers management of information technology projects and leading project teams and associated change management roles, tasks and processes. Topics include the project life cycle, project tasks and deliverables, defining a project charter from a business case, project scheduling, critical path analysis, resource levelling, risk management, quality assurance, testing and project delivery including post implementation reviews. The limits of projects as change agents will also be covered.
Objectives:	Upon completion of this subject, students should be able to: <ul style="list-style-type: none"> # design software life-cycle processes and team structures based on the characteristics of individual projects; # develop detailed project plans, schedules, and budgets, estimate project resources, allocate/coordinate resources, and describe interface with management; # apply tools and techniques of project planning and management, including the use of project management software; # design and apply quality assurance activities for the variety of artifacts produced during a project life-cycle; # identify, evaluate, and control risks associated with projects; # describe the human and organizational implications of change and explain the organizational change process and the limitations of projects and change agents; # describe ways of overcoming resistance and handling politics.
Assessment:	Evaluation of project management processes and team structures in a case study of 1000 words (10%). Cost and risk assessment for a case study of 1000 words (10%). Group assignment extending a project management case study to include risk, quality, and change management (30%). 2-hour written examination during the Examination period (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
Generic Skills:	Students should have developed skills in literature search and analysis, critical thinking and independent learning.
Links to further information:	www.cis.unimelb.edu.au
Related Course(s):	Bachelor of Information Systems (Degree with Honours) Graduate Certificate in Information Systems Master of Information Systems Master of Information Systems Master of Information Technology Master of Science (Information Systems) Postgraduate Certificate in Information Systems