

306-665 Managing Information Technology

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus. Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: One 3-hour seminar per week (Semester 1, Semester 2). Total Time Commitment: Not available
Prerequisites:	306-490 Business and Information Technology (or equivalent), or enrolment in the Master of Accounting program, or with approval of the Program Director of the Master of Applied Commerce (Business Analysis and Systems).
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>
Subject Overview:	This subject examines strategic issues in the management of information technology for achieving business value and competitive advantage, making extensive use of case studies. More specifically, it examines the alignment between business strategy and information technology strategy, including issues of organisation design. Key challenges and decisions in the management of information technology are addressed including legacy systems, outsourcing, governance, risk, security and scalability, and information technology investment strategies.
Assessment:	A 3-hour end of semester exam (60%), assignments totaling not more than 4000 words (40%).
Prescribed Texts:	To be advised.
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:	<p>On successful completion of this subject, students should be able to:</p> <ul style="list-style-type: none"> # Apply conceptual frameworks to explore the interrelationships between IT & Business strategy in real organizational contexts; # Critically discuss the impact of IT on organizational design; # Evaluate alternative IT strategies, sourcing and governance structures; # Make a business case for strategic IT investments; # Discuss strategic issues in the management and implementation of IT assets for competitive advantage. <p>On successful completion of this subject, students should have improved the following generic skills:</p> <ul style="list-style-type: none"> # Oral and written communication particularly in relation to cross-boundary communications between technical and managerial work domains;

	<ul style="list-style-type: none"> # Collaborative learning and team work; # Interpretation and analysis of real-world cases; # Problem solving and critical thinking in ambiguous and dynamic contexts.
Notes:	<p>This subject is available to students enrolled in the Master of Accounting, the Master of Business and Information Technology and the Master of Applied Commerce (Business Analysis and Systems) programs. Students enrolled in other programs must obtain permission from the subject coordinator and their Program Director to take this subject.</p>
Related Course(s):	<p>Master of Accounting Master of Accounting Master of Applied Commerce (Business Analysis and Systems) Master of Applied Commerce (Business Analysis and Systems) Master of Business and Information Technology Master of Business and Information Technology</p>