BISY90009 Managing Information Technology

Credit Points:	12.5
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2015, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: One 3-hour seminar per week Total Time Commitment: Estimated total time commitment of 120 hours per semester
Prerequisites:	

Subject	Study Period Commencement:	Credit Points:
ACCT90004 Accounting for Decision Making	Summer Term, Semester 1, Semester 2	12.5

Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	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. 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
Coordinator:	Mr Alan Currie, Prof Michael Davern
Contact:	**alan.currie@unimelb.edu.au (mailto:alan.currie@unimelb.edu.au)**
Subject Overview:	Decision making in accounting and finance is enabled by information technology. This subject examines the concepts, tools and application of information technology in organisations by and for accounting and finance professionals. The focus is on enabling effective and efficient decisions, and enhancing productivity in accounting and finance practice. This subject seeks to empower accounting and finance professionals to advance from user to strategic owner of a firm’s IT resources.
Learning Outcomes:	On successful completion of this subject, students should be able to: # Apply conceptual frameworks for the effective management and development of a firm’s IT resources in accounting and finance contexts. # Critically examine business data management in accounting and finance contexts from multiple perspectives (e.g. data quality, decision quality, security, privacy). # Critically evaluate, from the perspective of an accounting and finance professional, the application and impact of trends in information technology and technology management.
Assessment:	3000 word group project (includes scope proposal, report and presentation); scope due mid semester, report and presentation due week 12 (50%); Two 500 word individual reports; due

	mid-semester and due latter half of the semester (30%); Four individual mini-exercises (250 words each); due throughout the semester (20%).
Prescribed Texts:	Rainer, Prince and Cegielski, "Introduction to Information Systems - Supporting and Transforming Business", 5th Edition, Wiley 2012
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:	On successful completion of this subject, students should have improved the following generic skills: # Oral and written communication particularly in relation to cross-boundary communications between technical and managerial work domains; # Collaborative learning and team work; # Interpretation and analysis of real-world contexts; # Problem solving and critical thinking in ambiguous and dynamic contexts.
Related Course(s):	Master of Accounting Master of Accounting Master of Business and Information Technology Master of Information Systems Master of Information Systems Master of Information Systems Master of Management (Accounting and Finance)
Related Majors/Minors/ Specialisations:	MIS Professional Specialisation MIS Research Specialisation