

306-317 Strategic Enterprise Systems

Credit Points:	12.500
Level:	Undergraduate
Dates & Locations:	This subject is not offered in 2008.
Time Commitment:	Contact Hours: One 3-hour seminar per week Total Time Commitment: Not available
Prerequisites:	306-207 Business Reporting Systems (/view/2008/306-207) / 306-207 Enterprise Information Systems (pre-2008) or 306-209 Accounting and Business Intelligence (/view/2008/306-209) / 306-209 Management Information Systems (pre-2008).
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:	To be advised
Subject Overview:	<p>Technology assets and information systems are a critical enabler for many business strategies. This subject will expose students to models and methods for aligning a business vision with appropriate investment in information technology and communications. A variety of information and technical architectures will be explored together with how they relate to different styles of business vision. As a basis for identifying cost-benefit trade-offs in options for technology investments, technical architectures can be subjected to a traceability analysis of how business activities rely on aspects of the technology infrastructure. This forms the background to considering methods of technical governance and operations for a business, including partial outsourcing. Methods for managing the impact of rapid change in technology are important for each of the topics discussed.</p>
Assessment:	A 3-hour end-of-semester examination (50%), individual assignments totalling not more than 1500 words (20%) and a group project totalling not more than 3000 words (20%) and seminar participation (10%).
Prescribed Texts:	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:	<ul style="list-style-type: none"> # High level of development: oral communication; written communication; application of theory to practice; interpretation and analysis; accessing data and other information from a range of sources; receptiveness to alternative ideas. # Moderate level of development: collaborative learning; problem solving; team work; critical thinking; synthesis of data and other information; evaluation of data and other information. # Some level of development: use of computer software.

Notes:

Information systems and information systems combined degree students are not permitted to gain credit for this subject.