

306-675 Enterprise Resource Planning Systems

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2009.
Time Commitment:	Contact Hours: Winter intensive including final exam, taught over two weeks from Monday 30 June to Friday 11 July (Not offered in 2009). Total Time Commitment: Not available
Prerequisites:	306-490 Business and Information Technology, or equivalent and approval of the subject coordinator.
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:	Enterprise Resource Planning (ERP) Systems, when successfully implemented, link financial manufacturing, human resources, distribution and order management systems into a tightly integrated single system with shared data and visibility across the business. However, ERP systems are expensive, complex and notoriously difficult to implement. This subject will provide students with the tools, techniques and the key issues surrounding successful implementation of ERP systems. This will be done through a combination of seminars, group project work and case studies.
Objectives:	<p>On successful completion of this subject, students should be able to:</p> <ul style="list-style-type: none"> # Recommend a suitable ERP package according to organisational culture, requirements and goals; # Explain the role of management and their commitment during ERP implementation; # Explain the importance of each of the critical success factors and their impact on the management of ERP implementation; # Identify the global issues that impact on multinational organizations when implementing ERP packages; # Build a strategy proposal for ERP enabled Customer Relationship Management (CRM) and Supply-Chain-Management.
Assessment:	A 2-hour end-of-semester examination (60%), one group assignment and presentation totalling not more than 5000 words (35%) and class participation (5%).
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 have improved the following generic skills:</p> <ul style="list-style-type: none"> # Written communication, which should be enhanced by writing an ERP implementation strategy;

	<ul style="list-style-type: none"># Oral communication, which should be fostered through the presentation of work during tutorials;# Collaborative learning and team working;# Problem solving, which should be developed by working with a variety of international and cross culture case studies in ERP implementation;# Using computer programmes;# Application of theory to practice, which should be developed by applying ERP implementation theory to international business processes.
Notes:	Not offered in 2009.