BISY90011 Enterprise Resource Planning Systems

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2011.
Time Commitment:	Contact Hours: Winter intensive including final exam, taught over two weeks in June/July Total Time Commitment: Estimated total time commitment of 120 hours per semester
Prerequisites:	BISY90001 Business and Information Technology or equivalent, and approval of the subject coordinator.

Subject	Study Period Commencement:	Credit Points:
BISY90001 Business and Information Technology	Semester 1, Semester 2	12.50

Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements for this entry.The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/
Contact:	Graduate School of Business and Economics Level 4, 198 Berkeley Street Telephone: +61 3 8344 1670 **Online Enquiries (https://nexus.unimelb.edu.au/OnlineEnquiryForm.aspx?campaigncode=CMP-01311-VZ8293&cssurl=https://nexus.unimelb.edu.au/cssfiles/gsbe.css&redirecturl=http://www.gsbe.unimelb.edu.au/contactus/nexus/gsbe.html)** Web: **www.gsbe.unimelb.edu.au (http://www.gsbe.unimelb.edu.au/)**
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:	On successful completion of this subject, students should be able to: # 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 organisations when implementing ERP packages; # Build a strategy proposal for ERP enabled Customer Relationship Management (CRM) and Supply-Chain-Management.
Assessment:	2-hour end-of-semester examination (60%)One group assignment and presentation totalling not more than 5000 words (35%)Class participation (5%)

Prescribed Texts:	You will be advised of prescribed texts by your lecturer.
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:

On successful completion of this subject, students should have improved the following generic skills:

- # Written communication, which should be enhanced by writing an ERP implementation strategy;
- # 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 programs;
- # Application of theory to practice, which should be developed by applying ERP implementation theory to international business processes.