

BISY90002 Business Systems Analysis

Credit Points:	12.50									
Level:	9 (Graduate/Postgraduate)									
Dates & Locations:	This subject is not offered in 2011.									
Time Commitment:	Contact Hours: One 3-hour seminar per week Total Time Commitment: Estimated total time commitment of 120 hours per semester									
Prerequisites:	<p># BISY90001 Business Information Technology or equivalent # BISY90008 Information Processes and Control (may be taken concurrently with this subject)</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>BISY90001 Business and Information Technology</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> <tr> <td>BISY90008 Information Processes & Control</td> <td>Semester 1, Semester 2</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	BISY90001 Business and Information Technology	Semester 1, Semester 2	12.50	BISY90008 Information Processes & Control	Semester 1, Semester 2	12.50
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BISY90001 Business and Information Technology	Semester 1, Semester 2	12.50								
BISY90008 Information Processes & Control	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:	<p>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/)</p>									
Subject Overview:	This subject introduces students to the techniques of business systems analysis. It focuses on preparing a business case; gathering information; investigating alternative solutions; determining the feasibility of solutions; logical and physical process, and business data modelling; report and data entry design, implementation and change management issues.									
Objectives:	<p>On successful completion of this subject, students should be able to:</p> <ul style="list-style-type: none"> # Critically discuss the various phases in the business systems development life cycle; # Explain the role of a business analyst whose task is to work within a framework that has resource constraints; # Prepare a business case, and understand how to initiate and plan a proposed system; # Gather information on functional and system requirements; # Model the business data requirements and relationships, processes and logic of a business information system; # Explain the principles and guidelines for usable reporting and data entry; # Describe the process of finalising design specifications; # Describe the processes and challenges involved in implementation, change management and maintenance of a business information system; 									

	# Describe alternative methodologies used in developing business information systems and the considerations involved in choosing which methodology to use.
Assessment:	3-hour end-of-semester examination (50%) Computer oriented assignments at regular intervals during the semester (40%) Class participation (10%)
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: <ul style="list-style-type: none"> # Oral and written communication; # Collaborative learning and team work; # Interpretation and analysis of cases; and # Problem solving.
Related Course(s):	Graduate Diploma in Business and Information Technology 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 Master of Management (Business Analysis and Systems)