

ISYS30010 Business to Business Processes Using ICT

Credit Points:	12.50						
Level:	3 (Undergraduate)						
Dates & Locations:	This subject is not offered in 2011.						
Time Commitment:	Contact Hours: 1 x two hour lecture and 1 x one hour workshop per week. Total Time Commitment: Estimated total time commitment of 120 hours						
Prerequisites:	<p>Completion of</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ISYS20006 Shaping the Enterprise with ICT</td> <td>Not offered 2011</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	ISYS20006 Shaping the Enterprise with ICT	Not offered 2011	12.50
Subject	Study Period Commencement:	Credit Points:					
ISYS20006 Shaping the Enterprise with ICT	Not offered 2011	12.50					
Corequisites:	None						
Recommended Background Knowledge:	None						
Non Allowed Subjects:	Students who have completed subject 615-252 Electronic Commerce (prior to 2009) are not eligible to enrol in this subject.						
Core Participation Requirements:	For the purposes of considering request 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 of 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:	Email: sherahk@unimelb.edu.au (mailto:sherahk@unimelb.edu.au)						
Subject Overview:	The management of inter-organisational processes is challenging. The subject is designed to help students understand the use of ICT to manage business processes that cross organisational boundaries and the associated complexity and challenges. Topics covered include the role and capability of ICT in reengineering inter-organisational processes, the value of extending enterprise systems across organisation boundaries, the creation of new ICT-enabled inter-organisational forms such as electronic markets and electronic hierarchies and the issues involved in the use of ICT to manage inter-organisational processes. Key technologies of interest include e-markets, EDI and XML, Auto-ID and RF-ID, data synchronisation, Electronic Invoice Presentation and Payment and E-collaboration.						
Objectives:	<p>On completion of this subject students should</p> <ul style="list-style-type: none"> # understand how ICT can transform business processes that cross organisational boundaries and the value created # be familiar with key technologies used to reengineer inter-organisational processes # understand issues and challenges involved in the use of ICT to manage inter-organisational business processes 						
Assessment:	A group project consisting of a 1000 word written assignment and 10 minute presentation due mid semester (20%), an individual research paper of 2000 words due at the end of the semester (20%), ongoing assessment of tutorial / lab work and participation throughout the semester (10%) and a 2-hour end-of-semester examination (50%). In order to pass this subject, students must achieve at least: 50% for the non-examination assessments (25/50) and 50% for the examination (25/50)						
Prescribed Texts:	To be advised						
Recommended Texts:	To be advised						

Breadth Options:	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> # Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2011/B-BMED) # Bachelor of Commerce (https://handbook.unimelb.edu.au/view/2011/B-COM) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2011/B-ENVS) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2011/B-MUS) # Bachelor of Science (https://handbook.unimelb.edu.au/view/2011/B-SCI) # Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2011/B-ENG) <p>You should visit learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<p>On completion of this subject students should have developed the following generic skills:</p> <ul style="list-style-type: none"> # high level of development: collaborative learning; problem solving; team work; interpretation and analysis; critical thinking # moderate level of development: oral communication; written communication
Notes:	Previously known as ISYS30010 (615-315) ICT-Based Inter-Organisational Processes (prior to 2011)
Related Breadth Track(s):	<p>Information Systems B Information Systems A Information Technology in Organisations</p>