

# ISYS20007 ECommerce

Credit Points:	12.50																	
Level:	2 (Undergraduate)																	
Dates & Locations:	This subject is not offered in 2012.																	
Time Commitment:	Contact Hours: 12 two-hour lectures (one per week) and 12 one-hour workshops (one per week). Total Time Commitment: 120 hours																	
Prerequisites:	<p>One of the following</p> <table><tr><th>Subject</th><th>Study Period Commencement:</th><th>Credit Points:</th></tr><tr><td>ISYS10001 Foundations of Information Systems</td><td>Semester 2</td><td>12.50</td></tr><tr><td>COMP10001 Foundations of Computing</td><td>Semester 1, Semester 2</td><td>12.50</td></tr><tr><td>ACCT10003 Accounting Processes and Analysis</td><td>Semester 1, Semester 2</td><td>12.50</td></tr><tr><td>INFO10001 Informatics 1: Data on the Web</td><td>Not offered 2012</td><td>12.50</td></tr></table> <p>306-106 Business Process Analysis OR Achieving 75% in the Programming Competency test</p>			Subject	Study Period Commencement:	Credit Points:	ISYS10001 Foundations of Information Systems	Semester 2	12.50	COMP10001 Foundations of Computing	Semester 1, Semester 2	12.50	ACCT10003 Accounting Processes and Analysis	Semester 1, Semester 2	12.50	INFO10001 Informatics 1: Data on the Web	Not offered 2012	12.50
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ACCT10003 Accounting Processes and Analysis	Semester 1, Semester 2	12.50																
INFO10001 Informatics 1: Data on the Web	Not offered 2012	12.50																
Corequisites:	None																	
Recommended Background Knowledge:	None																	
Non Allowed Subjects:	<table><tr><th>Subject</th><th>Study Period Commencement:</th><th>Credit Points:</th></tr><tr><td>ISYS30010 ICT-Based Inter-Organisational Processes</td><td>Not offered 2012</td><td>12.50</td></tr></table> <p>ISYS3010 ICT-Based Inter-Organisational Processes (prior to 2011) 615-252 Electronic Commerce</p>			Subject	Study Period Commencement:	Credit Points:	ISYS30010 ICT-Based Inter-Organisational Processes	Not offered 2012	12.50									
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Core Participation Requirements:	<p>&lt;p&gt;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.&lt;/p&gt; &lt;p&gt;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: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p>																	
Contact:	Dr Sean Maynard email: <a href="mailto:sean.maynard@unimelb.edu.au">sean.maynard@unimelb.edu.au</a> (mailto:sean.maynard@unimelb.edu.au)																	
Subject Overview:	The manner in which organisations communicate in the supply chain using technology has changed how many organisations conduct their business with other organisations. Students will learn techniques that are widely used in industry: contextual analysis of how technologies are currently used; principles for designing usable human interfaces; and methods to evaluate the usability of new designs. Students will also learn the theory behind these techniques including aspects of human cognition and the theory of natural design.																	

<b>Objectives:</b>	<p>On completion of this subject students should:</p> <ul style="list-style-type: none"> <li># Understand how ICT can transform business processes that cross organisational boundaries and the value created</li> <li># Be familiar with key technologies used to re-engineer inter-organisational processes</li> <li># Understand the issues and challenges involved in the use of ICT to manage inter-organisational business processes</li> </ul>
<b>Assessment:</b>	<p>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%) A 2-hour end-of-semester examination (50%) To pass the subject, students must obtain at least 50% overall 25/50 for the non-examination components of the assessment And 25/50 for the end-of-semester written examination</p>
<b>Prescribed Texts:</b>	None
<b>Breadth Options:</b>	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> <li># <b>Bachelor of Arts</b> (<a href="https://handbook.unimelb.edu.au/view/2012/B-ARTS">https://handbook.unimelb.edu.au/view/2012/B-ARTS</a>)</li> <li># <b>Bachelor of Biomedicine</b> (<a href="https://handbook.unimelb.edu.au/view/2012/B-BMED">https://handbook.unimelb.edu.au/view/2012/B-BMED</a>)</li> <li># <b>Bachelor of Commerce</b> (<a href="https://handbook.unimelb.edu.au/view/2012/B-COM">https://handbook.unimelb.edu.au/view/2012/B-COM</a>)</li> <li># <b>Bachelor of Music</b> (<a href="https://handbook.unimelb.edu.au/view/2012/B-MUS">https://handbook.unimelb.edu.au/view/2012/B-MUS</a>)</li> <li># <b>Bachelor of Science</b> (<a href="https://handbook.unimelb.edu.au/view/2012/B-SCI">https://handbook.unimelb.edu.au/view/2012/B-SCI</a>)</li> <li># <b>Bachelor of Engineering</b> (<a href="https://handbook.unimelb.edu.au/view/2012/B-ENG">https://handbook.unimelb.edu.au/view/2012/B-ENG</a>)</li> </ul> <p>You should visit <b><a href="http://breadth.unimelb.edu.au/breadth/info/index.html">learn more about breadth subjects</a></b> (<a href="http://breadth.unimelb.edu.au/breadth/info/index.html">http://breadth.unimelb.edu.au/breadth/info/index.html</a>) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	<p>On completion of this subject students should have developed the following generic skills:</p> <ul style="list-style-type: none"> <li># High level of development: collaborative learning; problem solving; team work; interpretation and analysis; critical thinking</li> <li># Moderate level of development: oral communication; written communication</li> </ul>
<b>Related Breadth Track(s):</b>	Information Technology in Organisations