

# 491AA Graduate Certificate in Business and Information Technology

<b>Year and Campus:</b>	2011 - Parkville
<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>Level:</b>	Graduate/Postgraduate
<b>Duration &amp; Credit Points:</b>	50 credit points taken over 12 months full time. This course is available as full or part time.
<b>Coordinator:</b>	Associate Professor Michael Davern
<b>Contact:</b>	<p>Graduate School of Business and Economics Level 4, 198 Berkeley Street Telephone: +61 3 8344 1670</p> <p><b>Online Enquiries</b> (<a href="https://nexus.unimelb.edu.au/OnlineEnquiryForm.aspx?campaigncode=CMP-01270-7B5VQM&amp;cssurl=https://nexus.unimelb.edu.au/cssfiles/gsbe.css&amp;redirecturl=http://www.gsbe.unimelb.edu.au/contactus/nexus/gcbit.html">https://nexus.unimelb.edu.au/OnlineEnquiryForm.aspx?campaigncode=CMP-01270-7B5VQM&amp;cssurl=https://nexus.unimelb.edu.au/cssfiles/gsbe.css&amp;redirecturl=http://www.gsbe.unimelb.edu.au/contactus/nexus/gcbit.html</a>) Web: <a href="http://www.gsbe.unimelb.edu.au">www.gsbe.unimelb.edu.au</a> (<a href="http://www.gsbe.unimelb.edu.au/">http://www.gsbe.unimelb.edu.au/</a>)</p>
<b>Course Overview:</b>	The Graduate Certificate in Business and Information Technology is designed to introduce the aspiring professional to the skills and competencies required for success at the intersection of business and IT. The program provides the foundation skills in business and IT essential for those seeking business roles involving the effective application of IT.
<b>Objectives:</b>	<p><b>1. Learning Goal</b></p> <p>Graduates of this degree should be able to analyse and evaluate financial and market information to enable evidenced based business and IT decision making.</p> <p><b>Learning objectives to achieve this goal</b></p> <p>On successful completion of this degree students should be able to:</p> <ul style="list-style-type: none"> <li># Describe and explain the fundamental principles of markets;</li> <li># Describe and analyse the processes involved in generating accounting and financial information for decision making; and</li> <li># Evaluate competing IT investments.</li> </ul> <p><b>2. Learning Goal</b></p> <p>Graduates of this degree should be able to analyse business problems and opportunities and contribute to the design and management of information technology based solutions.</p> <p><b>Learning objectives to achieve this goal</b></p> <p>On successful completion of this degree students should be able to:</p> <ul style="list-style-type: none"> <li># Describe and evaluate appropriate information technology solutions to a range of business problems;</li> <li># Evaluate alternative information technology solutions in terms of business and technical criteria; and</li> <li># Describe, apply and evaluate techniques for managing projects and their progress.</li> </ul>
<b>Course Structure &amp; Available Subjects:</b>	<p>Students enrolled in the Graduate Certificate in Business and Information Technology will need to successfully complete 4 x 12.5 point subjects comprising four subjects out of the following six subjects or, where exemptions are granted, electives approved by the program director, over one semester full-time or two semesters part-time:</p> <ul style="list-style-type: none"> <li># BISY90001 Business &amp; IT</li> <li># ACCT90004 Accounting for Decision Making</li> <li># BISY90008 Information Processes and Control</li> <li># ECON90015 Managerial Economics</li> <li># MGMT90110 Organisational Fundamentals</li> <li># MGMT90031 Project Management</li> </ul>

<b>Subject Options:</b>	<p>Students enrolled in the Graduate Certificate in Business and Information Technology will need to successfully complete 4 x 12.5 point subjects comprising four subjects out of the following six subjects or, where exemptions are granted, electives approved by the program director, over one semester full-time or two semesters part-time:</p> <table border="1" data-bbox="387 259 1485 723"> <thead> <tr> <th data-bbox="387 259 1074 349">Subject</th> <th data-bbox="1074 259 1350 349">Study Period Commencement:</th> <th data-bbox="1350 259 1485 349">Credit Points:</th> </tr> </thead> <tbody> <tr> <td data-bbox="387 349 1074 405">BISY90001 Business and Information Technology</td> <td data-bbox="1074 349 1350 405">Semester 1, Semester 2</td> <td data-bbox="1350 349 1485 405">12.50</td> </tr> <tr> <td data-bbox="387 405 1074 495">ACCT90004 Accounting for Decision Making</td> <td data-bbox="1074 405 1350 495">Summer Term, Semester 1, Semester 2</td> <td data-bbox="1350 405 1485 495">12.50</td> </tr> <tr> <td data-bbox="387 495 1074 551">BISY90008 Information Processes &amp; Control</td> <td data-bbox="1074 495 1350 551">Semester 1, Semester 2</td> <td data-bbox="1350 495 1485 551">12.50</td> </tr> <tr> <td data-bbox="387 551 1074 607">ECON90015 Managerial Economics</td> <td data-bbox="1074 551 1350 607">Semester 1, Semester 2</td> <td data-bbox="1350 551 1485 607">12.50</td> </tr> <tr> <td data-bbox="387 607 1074 663">MGMT90110 Organisational Fundamentals</td> <td data-bbox="1074 607 1350 663">Semester 1, Semester 2</td> <td data-bbox="1350 607 1485 663">12.50</td> </tr> <tr> <td data-bbox="387 663 1074 723">MGMT90031 Project Management</td> <td data-bbox="1074 663 1350 723">Semester 1, Semester 2</td> <td data-bbox="1350 663 1485 723">12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	BISY90001 Business and Information Technology	Semester 1, Semester 2	12.50	ACCT90004 Accounting for Decision Making	Summer Term, Semester 1, Semester 2	12.50	BISY90008 Information Processes & Control	Semester 1, Semester 2	12.50	ECON90015 Managerial Economics	Semester 1, Semester 2	12.50	MGMT90110 Organisational Fundamentals	Semester 1, Semester 2	12.50	MGMT90031 Project Management	Semester 1, Semester 2	12.50
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<b>Entry Requirements:</b>	<ol style="list-style-type: none"> <li>The Selection Committee will evaluate the applicant's ability to pursue the course successfully using the following criteria: <ul style="list-style-type: none"> <li># An undergraduate degree in any discipline, or equivalent;</li> <li># The applicant's submitted statement of intent in seeking entry; and</li> <li># Performance on the GMAT or GRE unless the applicant has met one of the approved conditions for GMAT or GRE exemption.</li> </ul> </li> <li>The Selection Committee may conduct interviews and tests and may call for referee reports or employer references to elucidate any of the matters referred to above.</li> </ol> <p><b>Notes:</b></p> <p>(a) Students who successfully complete the Graduate Certificate in Business and Information Technology may be eligible to progress to the Graduate Diploma in Business and Information Technology with 50 points credit or the Master of Business and Information Technology (200 point program) with 50 points credit. Students who successfully complete the Graduate Diploma in Business and Information Technology may be eligible to progress to the Master of Business and Information Technology (200 point program) with 100 points credit. Students who wish to progress to the Master of Business and Information Technology (150 point program) with 50 points credit or 100 points credit will also need to demonstrate at least one year of documented relevant work experience.</p> <p>(b) Students who discontinue from the Master of Business and Information Technology (200 point program) but have successfully completed the requirements of the Graduate Certificate in Business and Information Technology or the Graduate Diploma in Business and Information Technology will be eligible to receive the Graduate Certificate in Business and Information Technology or the Graduate Diploma in Business and Information Technology, respectively, as an exit award.</p>																					
<b>Core Participation Requirements:</b>	<p>The Faculty of Business and Economics welcomes applications from students with disabilities. It is University and Faculty 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 Faculty's programs. The BCom and Masters degrees of the Faculty of Business and Economics equip graduates with the knowledge and technical skills necessary to understand and participate in the modern business world. The degrees include the following academic requirements for study: (1) The ability to explain and evaluate concepts, theories, institutional arrangements and operations of modern mixed economies; (2) The ability to critically evaluate the economy, commerce and business in the broader social and political context; (3) The ability to explain and apply concepts across a range of commerce and business disciplines in solving business and policy problems; and (4) The ability to contribute positively to the development of organisations and society in relation to business, government and the commercial professions. All students of the Faculty's courses must possess intellectual, ethical, and emotional capabilities required to participate in the full curriculum and to achieve the levels of competence required by the Faculty. Candidates for the BCom degree and for FBE Masters degrees must have abilities and skills in communication; in conceptual, integrative, and quantitative dimensions; and in behavioural and social dimensions. I. Communication:</p>																					

	<p>The student must be able to communicate effectively and efficiently in oral and/or written form. A student must have the ability to clearly and independently communicate knowledge and application of a discipline, principles or practices during assessment tasks, and in some discipline streams.</p> <p>II. Intellectual#Conceptual, Integrative and Quantitative Abilities: The student is expected to have the ability to develop problem#solving skills and demonstrate the ability to establish study plans and priorities. These abilities include measurement, calculation, reasoning, analysis, and synthesis. Problem solving requires all of these intellectual abilities. Students should also have the ability to comprehend complex disciplinary and cross disciplinary information related to the BCom and Masters degrees.</p> <p>III. Behavioural and Social Attributes: A student must possess behavioural and social attributes that enable them to participate in a complex learning environment and the emotional health required for full utilisation of his/her intellectual abilities. Students are required to take responsibility for their own participation and learning. They also contribute to the learning of other students in collaborative learning environments, demonstrating interpersonal skills and an understanding of the needs of other students. Assessment may include the outcomes of tasks completed in collaboration with other students. Integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that are deemed necessary for students enrolled in FBE courses. Students who feel their disability will prevent them from participating in tasks involving the inherent academic requirements of the BCom and FBE Masters courses are encouraged to contact the Disability Liaison Unit. Adjustments can be provided to minimise the impact of a disability, but students should participate in the course in an independent manner.</p>
<b>Graduate Attributes:</b>	<p>On successful completion of this degree, graduates will be:</p> <ul style="list-style-type: none"> <li>Adept at analysis and evaluation of financial and market information to enable evidenced based business and IT decision making;</li> <li>and Able to analyse an organisational situation from both a business and information technology perspective.</li> </ul>
<b>Generic Skills:</b>	<p><b>On successful completion of this degree students should be:</b></p> <ul style="list-style-type: none"> <li># Competent at analysing and evaluating financial information to enable evidenced based business decision making; and</li> <li># Able to conduct basic research and to retrieve business and information technology information from a variety of sources.</li> </ul>
<b>Notes:</b>	<p>Students who successfully complete the Graduate Certificate in Business and Information Technology may be eligible to progress to the Graduate Diploma in Business and Information Technology.</p>