

## 490-AA Master of Business and Information Technology

<b>Year and Campus:</b>	2008
<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>	
<b>Contact:</b>	Graduate School Office, Faculty of Economics and Commerce
<b>Course Overview:</b>	<p>Business Savvy, enabled by IT. The Master of Business and Information Technology is designed to provide the essential business skills for leaders and professionals in the digital firm. The program provides a combination of core business knowledge together with essential skills in IT management. The program is ideal for graduates seeking managerial or commercial roles, not just in IT directly, but in any organisation seeking to develop strategic competencies and industry leadership through effective use of IT.</p> <p>A course plan will be devised for every student on entry to the program. The course planning process will take into account prior study, nature and length of work experience, and expected vocational outcome. Some advanced standing may be given depending on the nature and level of the prior study and work experience.</p>
<b>Objectives:</b>	<p>On successful completion of the course, graduates should be able to:</p> <ul style="list-style-type: none"> <li># apply relevant theories of economics, finance, management, marketing and information systems to the business environment and to the application of information and communications technology in solving business problems</li> <li># understand the economic and commercial impact of information technology on business performance</li> <li># analyse and apply the fundamental principles involved in managing in an information technology environment</li> <li># explain the role of information technology in enabling innovation in accounting and financial management, marketing, people management and product choice, pricing and promotion</li> <li># explain the inter-relationship between business strategy and technology strategy</li> <li># critically evaluate business proposals and plans from both a business and a technology perspective.</li> </ul> <p>On successful completion of this course, students should be able to demonstrate the following attributes and skills:</p> <ul style="list-style-type: none"> <li># Critical thinking and analysis through recommended reading, report writing, assignments and discussion;</li> <li># Effective communication through class presentations, discussion and the submission of written reports;</li> <li># Applying theories to business practice through discussion, assignments and submitted reports;</li> <li># Interpretation, analysis and problem solving through the analysis and discussion of business and information technology case studies, submitted reports and other assessment;</li> <li># Information discovery and retrieval from a variety of structure and unstructured sources including the internet;</li> <li># Team work and collaboration through joint projects and group discussion;</li> <li># Using computer software in a number of business applications through assignments, exercises and classroom demonstrations;</li> <li># Think strategically through case analysis, assignments and discussion;</li> <li># Attention to detail through assignment preparation, problem solving exercises and examination revision;</li> <li># Understanding of social, ethical and cultural context through the analysis of case studies, the contextualisation of judgement and being open to new ideas and possibilities; and</li> <li># Time management through managing and organising workloads for recommended reading, assignment completion and examination revision.</li> </ul>
<b>Course Structure &amp; Available Subjects:</b>	Students enrolling in the twelve-subject Master of Business and Information Technology program will be required to take twelve subjects in total, devising a course plan in consultation with the Coordinator and Director of the program prior to enrolment. The twelve subjects may be selected as follows:

**Subject Options:**

At least two subjects each from the:  
Business Foundation Group and the  
Information Technology Group  
At least one subject each from the:  
People/Organisations Group  
Management of Technology and Operations Group and  
Management Issues Group  
Additional elective subjects  
Students enrolled in the 12 subject program may select five additional elective subjects from  
any group, subject to consultation and only with the permission of the Director of the Master of  
Business and Information Technology.

**Program Subjects:****Core Subjects**

Subject	Study Period Commencement:	Credit Points:
306-490 Business and Information Technology	Semester 1, Semester 2	12.50

**Group 1 Business Foundations**

Subject	Study Period Commencement:	Credit Points:
306-660 Accounting for Decision Making	Semester 1, Semester 2, Summer	12.50
316-660 Managerial Economics	Semester 1, Semester 2	12.50
325-640 Marketing Management	Semester 1, Semester 2, Summer	12.50
325-663 Human Resource Management	Semester 1, Semester 2	12.50
325-664 Strategic Management	Semester 1, Semester 2	12.50
325-692 Decision Analysis	Semester 1	12.50
325-696 Operations Management	Semester 1	12.50
333-641 Financial Management	Semester 1, Semester 2	12.50

**Group 2 Information Technology**

Subject	Study Period Commencement:	Credit Points:
306-620 Business Systems Analysis	Semester 1	12.50
306-621 Knowledge Management Systems	Not offered 2008	12.500
306-622 Business Intelligence	Semester 2	12.50
306-623 Information Architecture	Semester 2	12.50
306-661 Electronic Commerce	Semester 1	12.50
306-662 Information Processes & Control	Semester 1, Semester 2	12.50
306-665 Managing Information Technology	Semester 1, Semester 2	12.50
306-674 Enterprise Resource Planning Systems	Semester 1	12.50
306-675 Enterprise Resource Planning Systems	1	12.500
306-691 Information Technology Forensics	Semester 2	12.50

**Group 3 People/Organisations**

Subject	Study Period Commencement:	Credit Points:
325-668 Perspectives on Organisations	1	12.500
325-669 Managing Organisational Change	Semester 1	12.50
325-672 Managing in Information Societies	Semester 2	12.50
325-677 People and Change	Semester 2	12.50

#### Group 4 Management of Technology and Operations

Subject	Study Period Commencement:	Credit Points:
325-693 Business Risk Management	Not offered 2008	12.500
325-694 Managing Innovation and Entrepreneurship	Semester 1, Semester 2	12.50
325-695 Project Management	Semester 1, Semester 2	12.50
325-697 Technology Management	Not offered 2008	12.50

#### Group 5 Management Issues

Subject	Study Period Commencement:	Credit Points:
306-670 Strategic Cost Management	Semester 1, Semester 2	12.50
306-672 Strategic Performance Management	Semester 1, Semester 2	12.50
316-663 Environmental Economics and Strategy	Semester 1	12.50
325-662 Service Marketing	Not offered 2008	12.50
325-665 Internet Marketing	Semester 2	12.50
325-676 Managing e-business Supply Chains	Semester 1	12.50

#### Entry Requirements:

The minimum entry requirement is an undergraduate degree or equivalent, and at least one year of full-time relevant work and/or professional experience since completion of the undergraduate degree or equivalent.

#### Core Participation Requirements:

<p>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.</p> <p>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: <a href="http://services.unimelb.edu.au/disability">http://services.unimelb.edu.au/disability</a></p>

#### Notes:

##### Graduate Diploma in Business and Information Technology

Students may be eligible to exit the Masters program and take out the Graduate Diploma in Business and Information Technology. Students must have completed eight subjects as approved by the Academic Director of the program.

##### Graduate Certificate in Business and Information Technology

Students may be eligible to exit the Masters program and take out the Graduate Certificate in Business and Information Technology. Students must have completed four subjects as approved by the Academic Director of the program.

##### Assessment

Students must pass all twelve subjects to qualify for the 12 subject Master of Business and Information Technology.

Students must pass all eight subjects to qualify for the Graduate Diploma in Business and Information Technology.  
Students must pass all four subjects to qualify for the Graduate Certificate in Business and Information Technology.