

490-AL Master of Business and Information Technology

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| Year and Campus: | 2008 |
| Fees Information: | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees |
| Level: | Graduate/Postgraduate |
| Duration & Credit Points: | |
| Contact: | Graduate School Office, Faculty of Economics and Commerce |
| Course Overview: | <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> |
| Objectives: | <p>On successful completion of the course, graduates should be able to:</p> <ul style="list-style-type: none"> # 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 # understand the economic and commercial impact of information technology on business performance # analyse and apply the fundamental principles involved in managing in an information technology environment # explain the role of information technology in enabling innovation in accounting and financial management, marketing, people management and product choice, pricing and promotion # explain the inter-relationship between business strategy and technology strategy # critically evaluate business proposals and plans from both a business and a technology perspective. <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"> # Critical thinking and analysis through recommended reading, report writing, assignments and discussion; # Effective communication through class presentations, discussion and the submission of written reports; # Applying theories to business practice through discussion, assignments and submitted reports; # Interpretation, analysis and problem solving through the analysis and discussion of business and information technology case studies, submitted reports and other assessment. # Information discovery and retrieval from a variety of structure and unstructured sources including the internet; # Team work and collaboration through joint projects and group discussion; # Using computer software in a number of business applications through assignments, exercises and classroom demonstrations; # Think strategically through case analysis, assignments and discussion; # Attention to detail through assignment preparation, problem solving exercises and examination revision; # 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 # Time management through managing and organising workloads for recommended reading, assignment completion and examination revision. |
| Course Structure & Available Subjects: | <p>Course Structure</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> |

Students enrolling in the sixteen-subject Master of Business and Information Technology program will be required to take sixteen subjects in total, devising a course plan in consultation with the Coordinator and Director of the program prior to enrolment.

Subject Options:

Students must commence enrolment with the two fundamentals subjects

| Subject | Study Period Commencement: | Credit Points: |
|---|----------------------------|----------------|
| 306-490 Business and Information Technology | Semester 1, Semester 2 | 12.50 |
| 325-491 Business Fundamentals | Semester 1, Semester 2 | 12.50 |

The remaining fourteen subjects may be selected as follows.

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 16 subject program may select seven 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.

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 |

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| 306-691 Information Technology Forensics | Semester 2 | 12.50 |
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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 |

* Students may also take relevant subject offered by the Faculties of Science or Engineering, subject to the approval of the Program Director.

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.

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: http://services.unimelb.edu.au/disability</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 sixteen subjects to qualify for the 16 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.