

ML-ISMG T Master of Information Systems/Postgraduate Diploma in Management

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| Year and Campus: | 2014 |
| Fees Information: | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees |
| Level: | Graduate/Postgraduate |
| Duration & Credit Points: | 200 credit points taken over 24 months |
| Coordinator: | Assoc Prof Mark Crosby: M.Crosby@mbs.edu Dr Simon Milton: Simon.Milton@unimelb.edu.au |
| Contact: | <p>Melbourne Business School National Enquiry Centre 200 Leicester Street Carlton Victoria 3053 Australia</p> <p>Toll free 1800 00 66 80 Tel: +61 3 9349 8788 Fax: +61 3 9349 8799 Email: programs@mbs.edu (mailto:programs@mbs.edu)</p> <p>Melbourne School of Engineering Ground Floor, Old Engineering (Building 173) Current students: Email: 13MELB@unimelb.edu.au (mailto:13MELB@unimelb.edu.au) Phone: 13MELB (13 6352) +61 3 9035 5511 Prospective students: Email: eng-info@unimelb.edu.au (mailto:eng-info@unimelb.edu.au) Phone: +618344 6944</p> |
| Course Overview: | The combined degrees (MBA/MIS and MIS/PDM) provide advanced management education for those on a track for senior IT management (Chief Information or Technology Officers) or middle management in the IT function of a firm. The degrees combine strengths of the management programs in the Melbourne Business School with key information systems management subjects within the Master of Information Systems program. |
| Learning Outcomes: | <p>The key objective of the combined management degrees (MBA and PDM) with the Master of Information Systems (MIS) is to equip students with capabilities to lead IT within contemporary organisations. In addition to broad management education achieved through the programs within the Melbourne Business School, the combined degrees cover management awareness of critical inter and intra organizational systems, the ability to assess emerging technologies for business benefit, as well as capabilities in handling IT strategy and governance and in achieving compliance, and protecting digital assets against threats.</p> <p>Students also gain a broad business and real world perspective together with experience in applying business communication, interpersonal, and team skills to real situations. Further, critical thinking and analytical skills are honed through a mixture of advanced teaching models including case-based, experiential, and team-based approaches.</p> |
| Course Structure & Available Subjects: | <p>A total of fifteen subjects comprising at least seven MBA core subjects including The World of Management (integrated), Data and Decisions, and Managing Processes, AND at least six MIS subjects: 4 core MIS subjects plus two IS electives. Two of the MBA core subjects are in the area of information systems: Data and Decisions, and Managing Processes, thus bringing the IS cognate subjects to a total of eight. The remaining two subjects are taken from either MIS elective subjects or MBA core subjects or a combination.</p> <p>The MIS has elective subjects in the areas of IT service provision, IS project and change management, and in Business analytics.</p> <p>MBA Core subjects</p> <p>The World of Management (integrated) Data and Decisions Managing Processes Plus at least four from</p> |

| | <p>Accounting for Managers Managing People for High Performance Marketing Managerial Economics Economics and Public Policy Financial Management Business Strategy</p> <p>MIS Core subjects</p> <p>ISYS90043 Business Applications and Architectures ISYS90032 Emerging Technologies and Issues ISYS90038 IS Strategy and Governance ISYS90051 Impact of Digitisation (note: Data and Decisions, and Managing Processes are both IS related subjects) Plus at least two ISYS postgraduate (9 level) electives.</p> <p>Two further electives from the PDM or from ISYS postgraduate (9 level) subjects or combination from each.</p> | | | | | | | | | | | | | | | |
|---|--|----------------|----------------------------|----------------|---|------------------------|-------|--|------------|-------|--------------------------------------|------------------------|-------|----------------------------------|------------|-------|
| <p>Subject Options:</p> | <p>MIS Core subjects</p> <table border="1" data-bbox="387 705 1487 1025"> <thead> <tr> <th data-bbox="387 705 1074 795">Subject</th> <th data-bbox="1074 705 1348 795">Study Period Commencement:</th> <th data-bbox="1348 705 1487 795">Credit Points:</th> </tr> </thead> <tbody> <tr> <td data-bbox="387 795 1074 853">ISYS90043 Enterprise Applications & Architectures</td> <td data-bbox="1074 795 1348 853">Semester 1, Semester 2</td> <td data-bbox="1348 795 1487 853">12.50</td> </tr> <tr> <td data-bbox="387 853 1074 911">ISYS90032 Emerging Technologies and Issues</td> <td data-bbox="1074 853 1348 911">Semester 2</td> <td data-bbox="1348 853 1487 911">12.50</td> </tr> <tr> <td data-bbox="387 911 1074 969">ISYS90038 IS Strategy and Governance</td> <td data-bbox="1074 911 1348 969">Semester 1, Semester 2</td> <td data-bbox="1348 911 1487 969">12.50</td> </tr> <tr> <td data-bbox="387 969 1074 1025">ISYS90051 Impact of Digitisation</td> <td data-bbox="1074 969 1348 1025">Semester 2</td> <td data-bbox="1348 969 1487 1025">12.50</td> </tr> </tbody> </table> | Subject | Study Period Commencement: | Credit Points: | ISYS90043 Enterprise Applications & Architectures | Semester 1, Semester 2 | 12.50 | ISYS90032 Emerging Technologies and Issues | Semester 2 | 12.50 | ISYS90038 IS Strategy and Governance | Semester 1, Semester 2 | 12.50 | ISYS90051 Impact of Digitisation | Semester 2 | 12.50 |
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| <p>Entry Requirements:</p> | <p>1. The Selection Committee will evaluate the applicant's ability to successfully pursue the course using the criteria listed below:</p> <p># an undergraduate degree in Information Systems with at least H3 (65%) average in the final year of study and a minimum of two years documented relevant work experience;</p> <p>2. The Selection Committee may conduct interviews and tests and may call for referee reports and employer references to elucidate any of the matters referred to above.</p> <p>Note: references above to a degree in Information Systems means a degree with at least 60% of specialised information systems studies, including a balanced mix of technical and management topics, project management and professional ethics.</p> | | | | | | | | | | | | | | | |
| <p>Core Participation Requirements:</p> | <p><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></p> | | | | | | | | | | | | | | | |
| <p>Graduate Attributes:</p> | <p>The MBA/MIS and MIS/PDM are advanced combined degrees and are informed by the best available evidence-based research. Students are expected to demonstrate advanced independent critical inquiry, analysis and reflection. The Melbourne Business School components (MBA and PDM) use the highly respected case driven learning model that combines cutting edge management analysis of real firms with interactive methods. The MIS component has significant engagement and involvement from local and international practising information systems professionals and is informed by relevant industry-based research.</p> | | | | | | | | | | | | | | | |
| <p>Links to further information:</p> | <p>http://www.eng.unimelb.edu.au/study/graduate/</p> | | | | | | | | | | | | | | | |

Notes:

International students who wish to undertake this course need to do so sequentially rather than as a combined course. For further information, please contact the Melbourne School of Engineering.

Exit Points

Master of Information Systems: Students would qualify for the Master of Information Systems as an exit point from either combined degree if they complete ISYS90043 Business Applications and Architectures, ISYS90032 Emerging Technologies and Issues, ISYS90038 IS Strategy and Governance, ISYS90051 Impact of Digitisation, Data and Decisions and Managing Process, plus two ISYS postgraduate electives.

Postgraduate Diploma of Management: Students would qualify for the Postgraduate Diploma of Management as an exit point from either combined degree if they complete at least nine of the ten core MBA subjects.