Curtin Business School

MASTER OF INFORMATION SYSTEMS AND TECHNOLOGY

CRICOS code
049881B

Course code
MC-ISYS

Course entry requirements
You can apply for this course if you have a bachelor degree or equivalent qualification from a recognised institution in a related discipline; a recognised bachelor degree in any discipline and a minimum of five years’ relevant substantial work experience; or the Graduate Certificate in Information Systems & Technology from Curtin. In addition, you must meet Curtin’s English language competency standards.

Credit for recognised learning
Each application for credit for recognised learning is assessed on an individual basis.

Duration
This course comprises 11 units including one 50 credit dissertation and can be completed in one-and-a-half years full-time or equivalent part-time study.

Study mode
Daytime classes and selected evening classes are available.

Intakes
February and July.

Location
Bentley, Western Australia.

Course fees and expenses
Course fee information can be found by searching for your postgraduate course at courses.curtin.edu.au. You may also be expected to purchase a number of textbooks, readers and other essential study materials.

Course information
This master’s degree is designed for information systems and information technology professionals who want to increase their knowledge or skills in the management and strategic application of information systems and information communications technology in competitive, intelligent and global business environments.

The program combines theory, research and practice and incorporates a range of new concepts, methodologies and technologies relating to information systems, information technology and internet security.

Industry connections
All our courses are designed in consultation with our industry advisory board, which includes representation from IBM, CSC, Accenture, the Australian Computer Society (ACS), the Australian Information Industry Association, and others.

Curtin Business School also has a regular review process to ensure the quality and relevance of all our courses. This review process includes a significant environmental scanning stage and analyses graduate outcomes from previous years, helping to ensure that our curriculum remains relevant.

Our courses incorporate guest lectures from information systems professionals, real-life practical assignments and case studies, and industry networking opportunities.
### Course structure

#### YEAR ONE, SEMESTER ONE

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<thead>
<tr>
<th>UDC</th>
<th>Unit Name</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ISYS5005</td>
<td>Information Security Management</td>
<td>25</td>
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<tr>
<td>ISYS5006</td>
<td>Information Systems Service Management</td>
<td>25</td>
</tr>
<tr>
<td>ISYS5004</td>
<td>Information Systems Implementation</td>
<td>25</td>
</tr>
<tr>
<td>ISYS6014</td>
<td>Knowledge Management and Intelligent Systems</td>
<td>25</td>
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#### YEAR ONE, SEMESTER TWO

<table>
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<tr>
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<tbody>
<tr>
<td>MGMT5003</td>
<td>Culture and Ethics in Business</td>
<td>25</td>
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<tr>
<td>ISYS6004</td>
<td>Information Technology Seminar</td>
<td>25</td>
</tr>
<tr>
<td>ISYS6002</td>
<td>Information Systems Service Operations OR Computer Forensics</td>
<td>25</td>
</tr>
<tr>
<td>ISYS6011</td>
<td>Business Enterprise Systems OR Data Mining and Business Intelligence</td>
<td>25</td>
</tr>
<tr>
<td>MKTG5004</td>
<td>Business Research Methods</td>
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#### YEAR TWO, SEMESTER ONE

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<tbody>
<tr>
<td>ISYS6017</td>
<td>Information Systems Dissertation 1</td>
<td>50</td>
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<tr>
<td>ISYS6003</td>
<td>Business Enterprise Systems OR Data Mining and Business Intelligence</td>
<td>25</td>
</tr>
<tr>
<td>ISYS6007</td>
<td>Information Systems Service Strategy OR Enterprise Network Security</td>
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### INTERNATIONAL STUDENTS

International students studying in Australia on a student visa can only study full-time and there are also specific entry requirements that must be met. Please refer to international.curtin.edu.au or phone +61 8 9266 7331 for further information, as some information contained in this publication may not be applicable to international students.

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### FOR MORE INFORMATION

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Fax: +61 8 9266 3331  
Email: futurestudents@curtin.edu.au  
Web: futurestudents.curtin.edu.au

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