

# M722 MASTER OF INFORMATION SYSTEMS

## FACULTY OF BUSINESS AND LAW



FOR STUDENTS COMMENCING TRIMESTER 3 2023

Last updated 25/11/2024

When you first enrol via StudentConnect and go through the enrolment steps, you may be able to simply confirm any units that are pre-populated for you. You can also add any that you need to do, as part of your first year’s enrolment – by using the information on this map and in the Handbook.

You must also complete the following compulsory zero (0) credit point units: [MAI010 Academic Integrity Module](#) (0 credit points)

|                            |             |  |  |  |  |
|----------------------------|-------------|--|--|--|--|
| YEAR<br>1<br>Year:<br>2023 | Trimester 3 |  |  |  |  |
|                            |             |  |  |  |  |
|                            |             |  |  |  |  |
|                            |             |  |  |  |  |
| YEAR<br>2<br>Year:<br>2024 | Trimester 1 |  |  |  |  |
|                            | Trimester 2 |  |  |  |  |
|                            | Trimester 3 |  |  |  |  |
| YEAR<br>3<br>Year:<br>2025 | Trimester 1 |  |  |  |  |
|                            | Trimester 2 |  |  |  |  |
|                            | Trimester 3 |  |  |  |  |

### M722 COURSE RULES

- Must pass 16 credit points for course
- Must pass ALL units in {MIS701, MIS712, MIS713, MIS732, MIS741, MIS761, MIS782, MIS798}
- Must pass 1 units in {MIS770, MIS770A}
- Must pass 1 units in {MIS799, MIT799}
- Must pass 1 units in {MAI010}
- Must pass 4 credit points at level {7}
- Must pass 2 credit points in {MIS7%, MIT7%, MWL%, SIT7%}

Note: The 4 credit points of elective units may be selected from a [faculty-wide specialisation](#), a selected list of units or any postgraduate units offered by the University, subject to eligibility. For more information please refer to the [handbook](#).

### FOR USE ONLY WHEN UNDERTAKING A CONSULTATION WITH A STUDENT ADVISER:

|                        |                         |                             |               |             |
|------------------------|-------------------------|-----------------------------|---------------|-------------|
| Student ID: _____      |                         | Name: _____                 |               |             |
| Deakin email: _____    |                         | Preferred contact no: _____ |               |             |
| Year commenced: _____  | Period commenced: _____ | eCOE (if applicable): _____ | Campus: _____ | Mode: _____ |
| Student adviser: _____ |                         |                             |               | Date: _____ |

GENERAL INFORMATION

This course map is a guide only. You must also ensure you meet the course rules and structure as set out in the official [University Handbook](#) of the year you commenced your course. This course map has been created to be used electronically.

Not all units are available in all study periods or mode of delivery.

- Full time study is typically three to four units (or credit points) each study period.
- Part time study is typically one to two units (or credit points) each study period – part time study will extend the duration of your studies.
- Trimester 3 is typically an optional study period - unless it’s your first study period and/or a compulsory study period for your course.

Unit options can be found in the '[Advanced Unit Search](#)' in the most current year’s University Handbook.

If you have applied for or received credit for units as recognition of prior learning (RPL), it may alter the units you need to study.

Please seek advice from a Student Adviser in StudentCentral if you have any queries or need help understanding your course structure and unit options.

M722 MASTER OF INFORMATION SYSTEMS SPECIALISATION UNIT SETS

| ACCOUNTING (SP-MDBS002)   |
|---|
| <a href="#">MAA703 Accounting for Management</a>  |
| <a href="#">MAA705 Corporate Auditing</a>   |
| <a href="#">MAA716 Financial Accounting</a>   |
| <a href="#">MAA725 Advanced Accounting Principles and Practice</a>                        |
| <a href="#">MAA767 Enterprise Value Creation: Sustainability and Integrated Reporting</a> |
| <a href="#">MAA789 Accounting Systems and Analytics</a>                                   |
| <a href="#">MLC703 Principles of Income Tax Law</a>                                       |
| <a href="#">MPA701 Accounting</a>   |

Completion Rule

- Must pass 2 unit(s) in {MAA703, MPA701}
- Must pass 2 unit(s) in {MAA705, MAA716, MAA725, MAA767, MAA789, MLC703}

| APPLIED RESEARCH (SP-MDBS001)                   |
|---|
| <a href="#">MPP821 Fundamentals of Research</a> |
| <a href="#">MPP822 Research in Practice</a>     |

### MPP823 Research Project

#### Completion Rule

- Must pass 3 unit(s) in {MPP821, MPP822, MPP823}

### ARTIFICIAL INTELLIGENCE FOR BUSINESS (SP-MDBS018)

MIS710 Machine Learning in Business

MIS714 People Analytics

MIS715 Responsible Artificial Intelligence

MIS716 Artificial Intelligence Strategies and Enterprise Applications

#### Completion Rule

- Must pass 4 unit(s) in {MIS710, MIS714, MIS715, MIS716}

#### Note(s)

FROM TRIMESTER 2 2021: This faculty wide specialisation has been amended, please refer to the [handbook](#) for updated units and completion rules.

### ARTS AND CULTURAL INDUSTRIES (SP-MDBS003)

ACA715 Creating Your Arts Business

MMK792 Arts Marketing

MMM790 Arts Management

MMM793 Managing Events

MMM796 Managing Arts in Community Settings

MMM799 Arts Fundraising and Sponsorship

#### Completion Rule

- Must pass 2 unit(s) in {ACA715, MMM793, MMM796, MMM799}
- Must pass 2 unit(s) in {MMK792, MMM790}

### BUSINESS ANALYTICS (SP-MDBS004)

MIS714 People Analytics

MIS770 Foundation Skills in Data Analysis

MIS771 Descriptive Analytics and Visualisation

MIS772 Predictive Analytics

MIS781 Business Intelligence and Database

#### Completion Rule

- Must pass 2 unit(s) in {MIS714, MIS772, MIS781}
- Must pass 2 unit(s) in {MIS770, MIS771}

| BUSINESS LAW (SP-MDBS021)                         |
|---|
| <u>MLC709 Business Taxation Law and Policy</u>    |
| <u>MLC713 Corporate Insolvency Law and Policy</u> |
| <u>MLC714 Financial Advice Regulation</u>         |
| <u>MLJ732 Financial Services Regulation</u>       |
| <u>MLM706 Corporate Governance</u>                |
| <u>MLM727 Superannuation Law and Policy</u>       |

- Completion Rule
- Must pass 4 unit(s) in {MLC709, MLC713, MLC714, MLJ732, MLM706, MLM727}

| CYBERLAW (SP-MDBS006)                                   |
|---|
| <u>MLJ701 Legal Method and Statutory Interpretation</u> |
| <u>MLM735 Data Law, Privacy and Cybercrime</u>          |
| <u>SIT719 Analytics for Security and Privacy</u>        |
| <u>SIT763 Cyber Security Management</u>                 |

- Completion Rule
- Must pass all unit(s) in {MLJ701, MLM735, SIT719, SIT763}

| DIGITAL FINANCE (SP-MDBS022)   |
|--|
| <u>MAF702 Financial Markets and Digital Innovations</u>                      |
| <u>MAF716 Fintech Foundations and Cryptocurrencies</u>                       |
| <u>MAF759 Financial Data Analytics</u>                                       |
| <u>MIS701 Digital Business Analysis</u>                                      |
| <u>MIS715 Responsible Artificial Intelligence</u>                            |
| <u>MIS716 Artificial Intelligence Strategies and Enterprise Applications</u> |
| <u>MPF753 Principles of Finance</u>  |

- Completion Rule
- Must pass 2 unit(s) in {MAF702, MAF716}
  - Must pass 2 unit(s) in {MAF759, MIS701, MIS715, MIS716, MPF753}

| DIGITAL TRANSFORMATION (SP-MDBS007)            |
|--|
| <u>MIS712 Managing Digital Transformation</u>  |
| <u>MIS741 Ethics of Digital Transformation</u> |

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|--|
| <u>MIS776 Design Thinking for Innovation</u> |
| <u>MIS782 Value of Information</u>           |

- Completion Rule
- Must pass 4 unit(s) in {MIS712, MIS741, MIS776, MIS782}

| EVENT MANAGEMENT (SP-MDBS020)                     |
|---|
| <u>ACG708 Design Thinking and Problem Solving</u> |
| <u>MIS776 Design Thinking for Innovation</u>      |
| <u>MIS798 Project Management</u>                  |
| <u>MMM793 Managing Events</u>                     |
| <u>MPK732 Marketing Management</u>                |

- Completion Rule
- Must pass 3 unit(s) in {MIS798, MMM793, MPK732}
  - Must pass 1 credit points in {ACG708, MIS776}

| FINANCE (SP-MDBS009)                                    |
|---|
| <u>MAF702 Financial Markets and Digital Innovations</u> |
| <u>MAF703 Applied Corporate Finance</u>                 |
| <u>MAF707 Investments and Portfolio Management</u>      |
| <u>MAF716 Fintech Foundations and Cryptocurrencies</u>  |
| <u>MAF760 International Finance</u>                     |
| <u>MPF753 Principles of Finance</u>                     |

- Completion Rule
- Must pass 4 unit(s) in {MAF702, MAF703, MAF707, MAF716, MAF760, MPF753}

| FINANCIAL PLANNING (SP-MDBS010)                                   |
|---|
| <u>MAA728 Financial Behaviour and Decision Making</u>             |
| <u>MAA745 Financial Planning and Economic Fundamentals</u>        |
| <u>MAA769 Ethics for Financial Services</u>                       |
| <u>MAI728 Financial Behaviour and Decision Making (Intensive)</u> |
| <u>MAI769 Ethics for Financial Services (Intensive)</u>           |
| <u>MLC703 Principles of Income Tax Law</u>                        |
| <u>MLC707 Business Law</u>  |

|   |
|---|
| <a href="#"><u>MLC714 Financial Advice Regulation</u></a>             |
| <a href="#"><u>MLI714 Financial Advice Regulation (Intensive)</u></a> |

- Completion Rule
- Must pass 3 credit points in {MAA728, MAA769, MAI728, MAI769, MLC714, MLI714}
  - Must pass 1 credit points in {MAA745, MLC703, MLC707}

| HUMAN RESOURCE MANAGEMENT (SP-MDBS011)                           |
|--|
| <a href="#"><u>MMH701 Human Resource Strategy</u></a>            |
| <a href="#"><u>MMH702 Strategic Staffing</u></a>                 |
| <a href="#"><u>MMH704 Managing and Rewarding Performance</u></a> |
| <a href="#"><u>MMH709 Workplace Relations</u></a>                |

- Completion Rule
- Must pass 4 credit points in {MMH701, MMH702, MMH704, MMH709}

| INTERNATIONAL TRADE AND BUSINESS (SP-MDBS013)                          |
|--|
| <a href="#"><u>MBA703 The Economic Environment</u></a>                 |
| <a href="#"><u>MBT703 The Economic Environment (Tour)</u></a>          |
| <a href="#"><u>MPE707 International Banking and Finance</u></a>        |
| <a href="#"><u>MPE711 Global Trade and Markets</u></a>                 |
| <a href="#"><u>MPE781 Economics for Managers</u></a>                   |
| <a href="#"><u>MPK736 International Marketing</u></a>                  |
| <a href="#"><u>MPM735 International Business Management</u></a>        |
| <a href="#"><u>MPT735 International Business Management (Tour)</u></a> |
| <a href="#"><u>MPT736 International Marketing (Tour)</u></a>           |
| <a href="#"><u>MPT781 Economics for Managers (Study Tour)</u></a>      |

- Completion Rule
- Must pass 1 credit points in {MBA703, MBT703, MPE781, MPT781}
  - Must pass 2 credit points in {MPE707, MPE711}
  - Must pass 1 credit points in {MPK736, MPM735, MPT735, MPT736}

| LEADERSHIP (SP-MDBS014)   |
|---|
| <a href="#"><u>MMH707 Organisational Development and Change</u></a> |
| <a href="#"><u>MPM712 Managing Innovation</u></a>                   |
| <a href="#"><u>MPM779 Leadership in Complexity</u></a>              |

|  |
|--|
| <a href="#"><u>MPM780 Foundations in Leadership</u></a>  |
| <a href="#"><u>MPR779 Leadership in Complexity</u></a>   |
| <a href="#"><u>MPT712 Managing Innovation (Tour)</u></a> |

- Completion Rule
- Must pass 4 credit points in {MMH707, MPM712, MPM779, MPM780, MPR779, MPT712}

| MANAGEMENT CONSULTING (SP-MDBS005)                                     |
|--|
| <a href="#"><u>MIS798 Project Management</u></a>                       |
| <a href="#"><u>MMH707 Organisational Development and Change</u></a>    |
| <a href="#"><u>MPM712 Managing Innovation</u></a>                      |
| <a href="#"><u>MPM715 Management and Organisational Consulting</u></a> |
| <a href="#"><u>MPT712 Managing Innovation (Tour)</u></a>               |

- Completion Rule
- Must pass 4 unit(s) in {MIS798, MMH707, MPM712, MPM715, MPT712}

| MARKETING (SP-MDBS015)  |
|---|
| <a href="#"><u>MBA704 Marketing, Positioning and Consumers</u></a>        |
| <a href="#"><u>MBT704 Marketing, Positioning and Consumers (Tour)</u></a> |
| <a href="#"><u>MMK738 Integrated Marketing Communication</u></a>          |
| <a href="#"><u>MMK739 Strategic Brand Management</u></a>                  |
| <a href="#"><u>MPK713 Consumer Behaviour</u></a>                          |
| <a href="#"><u>MPK732 Marketing Management</u></a>                        |
| <a href="#"><u>MPT732 Marketing Management (Tour)</u></a>                 |

- Completion Rule
- Must pass 1 credit points in {MBA704, MBT704, MPK732, MPT732}
  - Must pass 3 credit points in {MMK738, MMK739, MPK713}

| MARKETING TECHNOLOGY (SP-MDBS023)  |
|--|
| <a href="#"><u>MIS716 Artificial Intelligence Strategies and Enterprise Applications</u></a> |
| <a href="#"><u>MIS784 Marketing Analytics</u></a>  |
| <a href="#"><u>MMK710 Fundamentals of Martech</u></a>  |
| <a href="#"><u>MMK737 Digital and Social Media Marketing</u></a>                             |

- Completion Rule
- Must pass 4 unit(s) in {MIS716, MIS784, MMK710, MMK737}

| PROJECT MANAGEMENT (SP-MDBS016)                     |
|---|
| <u>MIS776 Design Thinking for Innovation</u>        |
| <u>MIS778 Agile Project Management</u>              |
| <u>MIS798 Project Management</u>                    |
| <u>MMH707 Organisational Development and Change</u> |

- Completion Rule
- Must pass all unit(s) in {MIS776, MIS778, MIS798, MMH707}

| PROPERTY AND REAL ESTATE (SP-MDBS017)          |
|--|
| <u>MMP713 Property and Real Estate Context</u> |
| <u>MMP731 Management of Real Estate</u>        |
| <u>MMP732 Property Development</u>             |
| <u>MMP742 Investment Valuation</u>             |

- Completion Rule
- Must pass 4 unit(s) in {MMP713, MMP731, MMP732, MMP742}

| PUBLIC SECTOR STUDIES (SP-MDBS019)                |
|---|
| <u>AIP704 Making Policy</u>                       |
| <u>AIP740 Policy Lessons From Overseas</u>        |
| <u>AIP748 Intergovernmental Relations</u>         |
| <u>AIP773 Governance and Accountability</u>       |
| <u>AIP780 The Politics of Australia's Economy</u> |
| <u>AIP785 Political Competition</u>               |

- Completion Rule
- Must pass 4 credit points in {AIP704, AIP740, AIP748, AIP773, AIP780, AIP785}

| SUPPLY CHAIN MANAGEMENT (SP-MDBS008)   |
|--|
| <u>MIS713 Digital Transformation of Supply Chains</u>                        |
| <u>MIS716 Artificial Intelligence Strategies and Enterprise Applications</u> |
| <u>MIS761 Cyber Security Strategies</u>                                      |
| <u>MMM710 Business Process and Operations Management</u>                     |

- Completion Rule
- Must pass 4 credit points in {MIS713, MIS716, MIS761, MMM710}