# M761 MASTER OF BUSINESS ANALYTICS

## **FACULTY OF BUSINESS AND LAW**



### FOR STUDENTS COMMENCING TRIMESTER 1 2023

Last updated 16/01/2023

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 (O) credit point units: MAIO10 Academic Integrity Module (O credit points)

YEAR 1	Trimester 1	
Year: 2023	Trimester 2	
	Trimester 3	
YEAR	Trimester 1	
<b>2</b> Year: 2024	Trimester 2	
	Trimester 3	

### M761 COURSE RULES

- Must pass 16 credit points for course &
- Must pass 1 units in {MAI010} &
- Must pass all units in {MIS710, MIS761, MIS771, MIS772, MIS775, MIS779, MIS780, MIS781, MIS782, SIT718} &
- Must pass 1 unit(s) in {MIS770, MIS770A} &
- Must pass 1 credit points in {MIS714, MIS784} &
- Must pass 4 credit points at levels {7}

Please refer to the <u>handbook</u> for details on electives and the recommended electives list.

### 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 <u>University Handbook</u> 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.

### M761 MASTER OF BUSINESS ANALYTICS ELECTIVE UNIT SETS

# COURSE GROUPED ELECTIVES (EL-M7611010110) MIS714 People Analytics MIS784 Marketing Analytics

Completion Rule

• Must pass 1 credit points in {MIS714, MIS784}

### M761 MASTER OF BUSINESS ANALYTICS SPECIALISATION UNIT SETS

ACCOUNTING (SP-MDBS002)
MAA703 Accounting for Management
MAA705 Corporate Auditing
MAA716 Financial Accounting
MAA725 Advanced Accounting Principles and Practice
MAA767 Enterprise Value Creation: Sustainability and Integrated Reporting
MAA789 Accounting Systems and Analytics
MLC703 Principles of Income Tax Law

### MPA701 Accounting

### 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)**

MPP821 Fundamentals of Research

MPP822 Research in Practice

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 <a href="handbook">handbook</a> 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 LAW (SP-MDBS021)**

MLC709 Business Taxation Law and Policy
MLC713 Corporate Insolvency Law and Policy
MLC714 Financial Advice Regulation
MLJ732 Financial Services Regulation
MLM706 Corporate Governance
MLM727 Superannuation Law and Policy

### Completion Rule

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

# CYBERLAW (SP-MDBS006) MLI/701 Legal Method and Statutory Interpretation MLM/735 Data Law, Privacy and Cybercrime SIT719 Analytics for Security and Privacy SIT763 Cyber Security Management

### Completion Rule

• Must pass all unit(s) in {MLJ701, MLM735, SIT719, SIT763}

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

### 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)
MIS712 Managing Digital Transformation
MIS741 Ethics of Digital Transformation
MIS776 Design Thinking for Innovation

### MIS782 Value of Information

### Completion Rule

• Must pass 4 unit(s) in {MIS712, MIS741, MIS776, MIS782}

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

### Completion Rule

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

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

### Completion Rule

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

FINANCIAL PLANNING (SP-MDBS010)
MAA728 Financial Behaviour and Decision Making
MAA745 Financial Planning and Economic Fundamentals
MAA769 Ethics for Financial Services
MAI728 Financial Behaviour and Decision Making (Intensive)
MAI769 Ethics for Financial Services (Intensive)
MLC703 Principles of Income Tax Law
MLC707 Business Law
MLC714 Financial Advice Regulation

### MLI714 Financial Advice Regulation (Intensive)

### 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)

MMH701 Human Resource Strategy

MMH702 Strategic Staffing

MMH704 Managing and Rewarding Performance

MMH709 Workplace Relations

### Completion Rule

• Must pass 4 credit points in {MMH701, MMH702, MMH704, MMH709}

### **INFORMATION SYSTEMS (SP-MDBS012)**

MIS701 Digital Business Analysis

MIS761 Cybersecurity Strategies

MIS770 Foundation Skills in Data Analysis

MIS770A Foundation Skills in Data Analysis

MIS782 Value of Information

### Completion Rule

- Must pass 3 credit points in {MIS701, MIS761, MIS782}
- Must pass 1 credit points in {MIS770, MIS770A}

### INTERNATIONAL TRADE AND BUSINESS (SP-MDBS013)

MBA703 The Economic Environment

MBT703 The Economic Environment (Tour)

MPE707 International Banking and Finance

MPE711 Global Trade and Markets

MPE781 Economics for Managers

MPK736 International Marketing

MPM735 International Business Management

MPT735 International Business Management (Tour)

MPT736 International Marketing

MPT781 Economics for Managers (Study Tour)

### 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)
MMH707 Organisational Development and Change
MPM712 Managing Innovation
MPM779 Leadership in Complexity
MPM780 Foundations in Leadership
MPR779 Leadership in Complexity
MPT712 Managing Innovation (Tour)

### Completion Rule

• Must pass 4 credit points in {MMH707, MPM712, MPM779, MPM780, MPR779, MPT712}

MANAGEMENT CONSULTING (SP-MDBS005)
MIS798 Project Management
MMH707 Organisational Development and Change
MPM712 Managing Innovation
MPM715 Management and Organisational Consulting
MPT712 Managing Innovation (Tour)

### Completion Rule

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

MARKETING (SP-MDBS015)
MBA704 Marketing, Positioning and Consumers
MBT704 Marketing, Positioning and Consumers (Tour)
MMK738 Integrated Marketing Communication
MMK739 Strategic Brand Management
MPK713 Consumer Behaviour
MPK732 Marketing Management
MPT732 Marketing Management (Tour)

### Completion Rule

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

# MARKETING TECHNOLOGY (SP-MDBSO23) MIS716 Artificial Intelligence Strategies and Enterprise Applications MIS784 Marketing Analytics MMK710 Fundamentals of Martech MMK737 Digital and Social Media Marketing

Completion Rule

• Must pass 4 unit(s) in {MIS716, MIS784, MMK710, MMK737}

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

Completion Rule

• Must pass all unit(s) in {MIS776, MIS778, MIS798, MMH707}

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

Completion Rule

• Must pass 4 unit(s) in {MMP713, MMP731, MMP732, MMP742}

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

Completion Rule

• Must pass 4 credit points in {AIP704, AIP740, AIP748, AIP773, AIP780, AIP785}

SUPPLY CHAIN MANAGEMENT (SP-MDBS008)
MIS713 Digital Transformation of Supply Chains
MIS716 Artificial Intelligence Strategies and Enterprise Applications
MIS761 Cybersecurity Strategies
MMM710 Business Process and Operations Management

### Completion Rule

• Must pass 4 credit points in {MIS713, MIS716, MIS761, MMM710}