

Trimester 2 2025 Course List

<u>Master of Information Systems (MISP) NEW STRUCTURE</u>	
Core Courses	Pre-requisite
MGT5100 - Harnessing Human Capabilities for the Future of Work	Enrolment is not permitted in MGT5100 if MGT5000 has been previously completed
CIS5209 Systems Analysis for IT Professionals	Enrolment is not permitted in CIS5209 if CIS5200 or CIS5302 has been previously completed.
CIS5204 Cloud Based Business Systems	
CIS6501 Advanced Information Systems Project	Enrolment is not permitted in CIS6501 if CIS8501 has been previously completed
Foundation Courses	
CIS5103 Management of Digital Assets and Data	
CIS5310 IS/ICT Project Management	Enrolment is not permitted in CIS5310 if CIS8010 has been previously completed
CIS5102 Navigating the Digital Revolution	Enrolment is not permitted in CIS5102 if CIS5100 has been previously completed
Digital Innovation Specialisation	
CIS6011 Digital Innovation	Enrolment is not permitted in CIS6011 if CIS8011 has been previously completed
CIS6100 Leadership in Digital Services	Enrolment is not permitted in CIS6100 if CIS5308 has been previously completed
Business Analytics Specialisation	
CIS6008 Business Intelligence	Enrolment is not permitted in CIS6008 if CIS8008 has been previously completed
CIS6025 Big Data Visualisation	Enrolment is not permitted in CIS6025 if CIS8025 has been previously completed
CIS6042 Social Analytics for Business	
Managing Cyber Risk Specialisation	
CIS6707 Cyber Incident Management and Response	
CIS6712 Information Assurance and Risk Management	Pre-requisite: CIS6707

Please check the [Master of Information Systems Program \(MISP\) handbook](#) and the- Program Transition and Enrolment Guide to ensure you are enrolling in the correct courses.

Note: The courses offered are subject to a minimum number of enrolments

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<u>Master of Cyber Security (MCYS) NEW STRUCTURE</u>	
Core Courses (New Structure)	Pre-requisite
CIS5310 IS/ICT Project Management	Enrolment is not permitted in CIS5310 if CIS8010 has been previously completed.
CSC8100 Cyber Security Architecture	
CSC5090 Foundations of IT Systems Administration	
CSC8520 Securing Networks	
STA6200 Statistics for Quantitative Researchers	
CIS6720 Cyber Security Project (worth 2 units) Fees for 2 units	Pre-requisite: CIS5100 OR CIS5310 AND CSC8520 Enrolment is not permitted in CIS6720 if CIS8720 has been previously completed
Cyber Security Management Specialisation (New Structure)	
CIS6707 Cyber Incident Management and Response	
CIS6712 Information Assurance and Risk Management	Pre-requisite: CIS6707
CIS5206 Data Mining for Business Analytics and Cyber Security	
Technical Specialisation (New Structure)	
CSC8370 Network Security Management	Pre-requisite: CSC8520
CSC5020 Foundations of Programming	

Please check [Master of Cyber Security handbook](#) to make sure you are enrolling into the correct courses.

Trimester 2 2025 Course List

<u>Master of Data Science (MADS)</u>	
Core Courses	Pre-requisite
CSC5020 Foundations of Programming	
CIS5310 IS/ICT Project Management	Enrolment is not permitted in CIS5310 if CIS8010 has been previously completed.
STA6200 Statistics for Quantitative Researchers	
CSC6003 Machine Learning	Pre-requisite: STA6200
CSC6200 Advanced ICT Professional Project	Pre-requisite: CIS5310. Students must have successfully completed 12 units prior to enrolment in this course.
CIS8711 Cloud Security	Pre-requisite: CSC8520 and Students must be enrolled in the following Program: MCYS; OR Pre-requisite or Co-requisite: CSC6002 and Students must be enrolled in the following Program: MADS

Please check the [Master of Data Science Handbook](#) to ensure you are enrolling to the correct courses.

Note: The courses offered are subject to a minimum number of enrolments