

# Trimester 3 2024 Course List

<b><u>Master of Information Systems (MISP) NEW STRUCTURE</u></b>	
<b>Core Courses</b>	<b>Pre-requisite</b>
<a href="#">MGT5100 - Harnessing Human Capabilities for the Future of Work</a>	Enrolment is not permitted in MGT5100 if MGT5000 has been previously completed
<a href="#">CIS5209 Systems Analysis for IT Professionals</a>	Enrolment is not permitted in <a href="#">CIS5209</a> if CIS5200 or CIS5302 has been previously completed.
<a href="#">CIS5204 Cloud Based Business Systems</a>	
<a href="#">CIS6501 Advanced Information Systems Project</a>	Enrolment is not permitted in CIS6501 if CIS8501 has been previously completed
<b>Foundation Courses</b>	
<a href="#">CIS5310 IS/ICT Project Management</a>	
<a href="#">CIS5205 Management of Cyber Security</a>	Pre-requisite: CIS5100
<a href="#">CIS5102 Navigating the Digital Revolution</a>	Enrolment is not permitted in CIS5102 if CIS5100 has been previously completed
<b>Digital Innovation Specialisation</b>	
<a href="#">CIS6001 Technology Entrepreneurship</a>	Enrolment is not permitted in CIS6001 if CIS8001 has been previously completed
<a href="#">CIS6100 Leadership in Digital Services</a>	Enrolment is not permitted in CIS6100 if CIS5308 has been previously completed
<a href="#">CIS6504 Blockchain Fundamentals</a>	Enrolment is not permitted in CIS6504 if CIS8504 or CIS8702 has been previously completed
<b>Business Analytics Specialisation</b>	
<a href="#">CIS6008 Business Intelligence</a>	Enrolment is not permitted in CIS6008 if CIS8008 has been previously completed
<a href="#">CIS6110 Artificial Intelligence for Business</a>	
<b>Managing Cyber Risk Specialisation</b>	
<a href="#">CIS6709 Cyber Governance and Leadership</a>	Enrolment is not permitted in CIS6709 if CIS8709 has been previously completed
<a href="#">CIS6714 Cyber Resilience</a>	

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

# Trimester 3 2024 Course List

<b><u>Master of Information Systems (MISP) PREVIOUS STRUCTURE</u></b>	
<b>Compulsory Foundation Courses</b>	<b>Pre-requisite</b>
<a href="#">CIS5102 Navigating the Digital Revolution</a>	Enrolment is not permitted in CIS5102 if CIS5100 has been previously completed
<a href="#">CIS5209 Systems Analysis for IT Professionals</a>	Enrolment is not permitted in <a href="#">CIS5209</a> if CIS5200 or CIS5302 has been previously completed.
<a href="#">CIS5204 Cloud Based Business Systems</a>	
<a href="#">CIS6501 Advanced Information Systems Project</a>	Enrolment is not permitted in CIS6501 if CIS8501 has been previously completed
<a href="#">CIS5310 IS/ICT Project Management</a>	
<a href="#">CIS5205 Management of Cyber Security</a>	Pre-requisite: CIS5100
<a href="#">CIS6100 Leadership in Digital Services</a>	Enrolment is not permitted in CIS6100 if CIS5308 has been previously completed
<b>Compulsory</b>	
<a href="#">CIS6001 Technology Entrepreneurship</a>	Enrolment is not permitted in CIS6001 if CIS8001 has been previously completed
<a href="#">CIS6008 Business Intelligence</a>	Enrolment is not permitted in CIS6008 if CIS8008 has been previously completed
<a href="#">CIS6501 Advanced Information Systems Project</a>	Co-requisite: CIS5310. Enrolment is not permitted in CIS6501 if CIS8501 has been previously completed
Any courses from Managing Cyber Risk specialisation as a replacement for CIS8018 Cyber Security (See below offerings in T3, 2024)	
<a href="#">CIS6709 Cyber Governance and Leadership</a> (to replace CIS8018) <b>OR</b>	Enrolment is not permitted in CIS6709 if CIS8709 has been previously completed.
<a href="#">CIS6714 Cyber Resilience</a> (to replace CIS8018)	
<b>Elective Advanced Courses</b>	
<a href="#">CIS6504 Blockchain Fundamentals</a>	Enrolment is not permitted in CIS6504 if CIS8504 or CIS8702 has been previously completed

**Please check the Master of Information Systems Program (MISP)- Program Transition and Enrolment Guide to ensure you are enrolling in the correct course**

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

# Trimester 3 2024 Course List

## Master of Cyber Security (MCYS) NEW STRUCTURE

Core Courses (New Structure)	Pre-requisite
<a href="#">CIS5310 IS/ICT Project Management</a>	Enrolment is not permitted in <a href="#">CIS5310</a> if CIS8010 has been previously completed.
<a href="#">STA6200 Statistics for Quantitative Researchers</a>	
<a href="#">CIS6720 Cyber Security Project</a> (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
<b>Technical Specialisation (New Structure)</b>	
<a href="#">CSC5020 Foundations of Programming</a>	

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

## Master of Cyber Security- PREVIOUS STRUCTURE

Foundation (Core) Courses Previous Structure	
<a href="#">CIS5310 IS/ICT Project Management</a>	Enrolment is not permitted in <a href="#">CIS5310</a> if CIS8010 has been previously completed.
<a href="#">CSC8370 Network Security Management</a>	
<b>Capstone Project Course</b>	
<a href="#">CIS6720 Cyber Security Project</a> (worth 2 units) Fees for 2 units (Previously CIS8720)	Pre-requisite: CIS5100 OR CIS5310 AND CSC8520 Enrolment is not permitted in CIS6720 if CIS8720 has been previously completed
<b>Business Application Specialisation courses (Previous Structure)</b>	
<a href="#">CIS6504 Blockchain Fundamentals</a>	
<b>Technical Specialisation courses (Previous Structure)</b>	
<a href="#">CSC8510 Internetworking</a>	
<a href="#">CSC6002 Big Data Management</a>	Prerequisite: CSC1401 or CSC5020 AND STA1003 or STA8710 or STA6200
<a href="#">CSC6003 Machine Learning</a>	Prerequisite: STA6200 or STA1003 or STA8170 Pre-requisite: CSC6002 or CSC5020 or CSC8002
<b>Governance Risk and Compliance Specialisation courses (Previous Structure)</b>	
<a href="#">CIS6709 Cyber Governance and Leadership</a>	Enrolment is not permitted in CIS6709 if CIS8709 has been previously completed. For MCYS students CSC5090 & CIS6707.

See details of the previous Master of Cyber Security program structure at: <https://www.unisq.edu.au/handbook/2023/information-technology/MCYS.html>

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

# Trimester 3 2024 Course List

<b><u>Master of Data Science (MADS)</u></b>	
<b>Core Courses</b>	<b>Pre-requisite</b>
<a href="#">CSC6002 Big Data Management</a>	Prerequisite: CSC1401 or CSC5020 AND STA1003 or STA8710 or STA6200
<a href="#">CSC6003 Machine Learning</a>	Prerequisite: STA6200 or STA1003 or STA8170 Pre-requisite: CSC6002 or CSC5020 or CSC8002
<a href="#">CSC5020 Foundations of Programming</a>	
<a href="#">CIS5310 IS/ICT Project Management</a>	Enrolment is not permitted in <a href="#">CIS5310</a> if CIS8010 has been previously completed.
<a href="#">STA6200 Statistics for Quantitative Researchers</a>	
<b>Data Analytics Specialisation</b>	
<a href="#">CIS6008 Business Intelligence</a>	Enrolment is not permitted in CIS6008 if CIS8008 has been previously completed

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