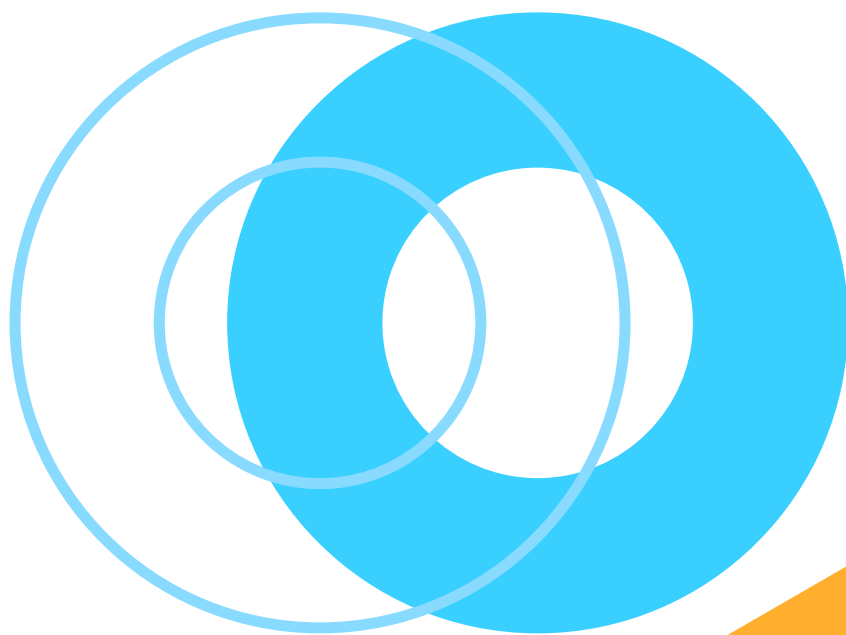


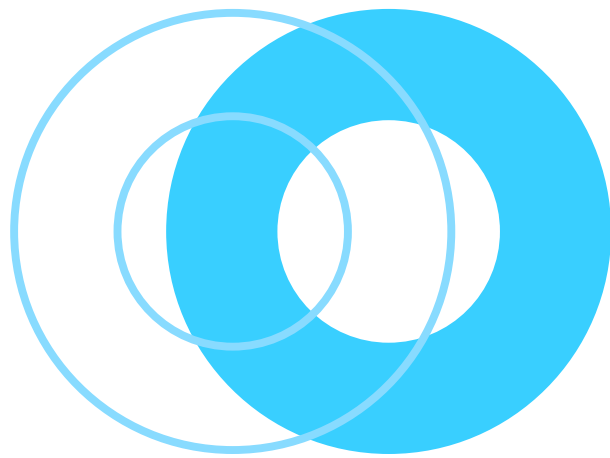
POSTGRADUATE PROGRAMME KIT

**FACULTY OF COMPUTER SCIENCE
AND INFORMATION TECHNOLOGY,
UNIVERSITI MALAYA**

<https://fsktm.um.edu.my>



**MASTER OF COMPUTER
SCIENCE
(APPLIED COMPUTING)
(MIXED MODE)**



COURSE PLAN

ACADEMIC SESSION 2024/2025

INTAKE SEMESTER II 2024/2025

MASTER OF COMPUTER SCIENCE (APPLIED COMPUTING)		Credits	Semester II 2024/2025	Semester I 2025/2026	Semester II 2025/2026
Core Courses					
*WOX7001	Research Methodology	3	√		
WOA7001	Advanced Algorithms	3		√	
WOA7015	Advanced Machine Learning	3		√	
WOA7016	Cloud Computing	3	√		
WOA7017	Security Risk Analysis and Evaluation	3	√		
WOC7024	Dissertation	21		√ ^{} (P1)	√ ^{**} (P2)
Elective Courses [Students are required to choose any two (2) courses from the list below]					
WOA7018	Autonomous Robotics	3		√	
WOA7019	Augmented Reality	3	√		
WOC7014	Framework-Based Software Design and Development	3	√		
WOC7020	Advanced Internet of Things	3		√	
WQD7003	Data Analytics	3		√	

*** Students are required to register for the Research Methodology course in their first semester**

**** Students are only allowed to register for a Dissertation after completing six (6) credits of coursework**

Note:

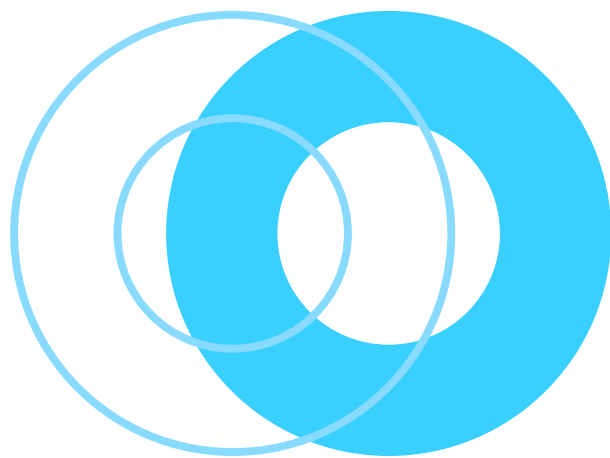
1. The courses that will be offered every semester are subject to change, depending on the availability of staff and the number of students registering.
2. For WOC7024 Dissertation (P1 and P2) must complete the project in **consecutive semesters**.

Example:

- P1 in Semester II and P2 in Semester I

3. Please note that WOC7024 Dissertation P1 will carry 9 credits and P2 will carry 12 credits. Students who fail to complete WOC7024 P1 and P2 within two consecutive semesters must re-register for WOC7024 (P2) in the following semester until graduate.

**MASTER OF SOFTWARE
ENGINEERING (SOFTWARE
TECHNOLOGY)
(MIXED MODE)**



COURSE PLAN

ACADEMIC SESSION 2024/2025

INTAKE SEMESTER II 2024/2025

MASTER OF SOFTWARE ENGINEERING (SOFTWARE TECHNOLOGY)		Credits	Sem II 2024/2025	Sem I 2025/2026	Sem II 2025/2026
Core Courses					
*WOX7001	Research Methodology	3	√		
WOC7004	Architecting Software Systems	3		√	
WOC7014	Framework Based Software Design and Development	3	√		
WOC7015	Software Verification and Validation	3		√	
WOC7016	Software Project Management	3	√		
WOC7024	Dissertation	21		√ (P1)	√** (P2)
Elective Courses [Students are required to choose any 2 courses from the list below]					
WOA7015	Advanced Machine Learning	3		√	
WOA7017	Security Risk Analysis and Evaluation	3	√		
WOC7017	Big Data Processing	3	√		
WOC7018	Requirements Engineering	3		√	
WOC7019	User Experience Design Studio	3	√		
WOC7020	Advanced Internet of Things	3		√	

*** Students are required to register for the Research Methodology course in their first semester**

**** Students are only allowed to register for a Dissertation after completing six (6) credits of coursework**

Note:

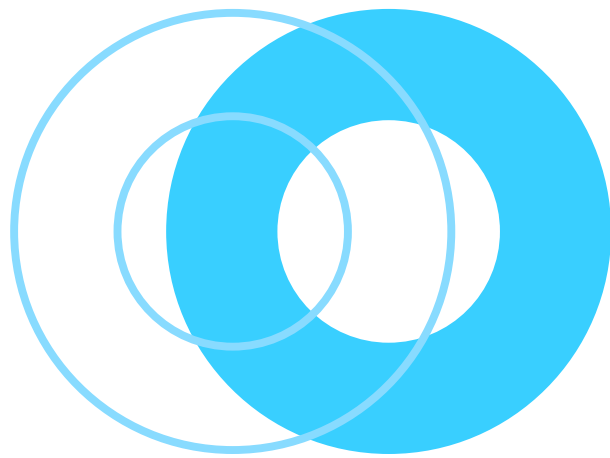
1. The courses that will be offered every semester are subject to change, depending on the availability of staff and the number of students registering.
2. For WOC7024 Dissertation (P1 and P2) must complete the project in **consecutive semesters**.

Example:

- P1 in Semester II and P2 in Semester I

3. Please note that WOC7024 Dissertation P1 will carry 9 credits and P2 will carry 12 credits. Students who fail to complete WOC7024 P1 and P2 within two consecutive semesters must re-register for WOC7024 (P2) in the following semester until graduate.

MASTER IN DATA SCIENCE (COURSEWORK)



COURSE PLAN

ACADEMIC SESSION 2024/2025

INTAKE SEMESTER II 2024/2025

MASTER IN DATA SCIENCE		Credits	Semester II 2024/2025	Semester III 2024/2025	Semester I 2025/2026
Core Courses					
WOX7001	Research Methodology	3	√		
WQD7001	Principles of Data Science	3	√		
WQD7003	Data Analytics	3	√		
WQD7004	Programming for Data Science	4	√		
WQD7007	Big Data Management	3			√
WQD7012	Applied Machine Learning	4			√
WQD7025	**Data Science Research Project	10		√	√
Elective Courses [Students are required to choose any 3 courses from the list below]					
WQD7005	Data Mining	4	√		
WQD7008	Parallel and Distributed Computing	4			√
WQD7009	Big Data Applications & Analytics	4			√
WQD7010	Network and Security	4	√		
WQD7013	Statistics for Data Science	4	√		
WQF7007	Natural Language Processing	4	√		

Note:

**Students are only allowed to register for WQD7025 Data Science Research Project after completing at least three (3) core discipline courses (including WOX7001).

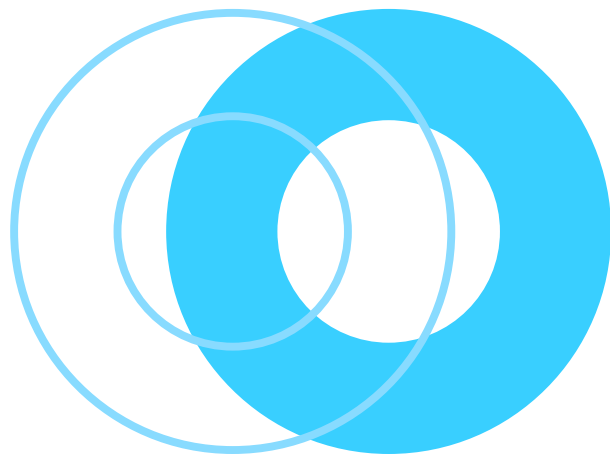
For Data Science Research Project (P1 and P2) must complete the project in **consecutive semesters**.

Example:

- P1 in Special Semester and P2 in Semester I
- P1 in Semester II and P2 in Special Semester
- P1 in Semester I and P2 in Semester II

Not all courses will be offered every semester; the actual courses offered will depend on the availability of staff and the number of students registering.

MASTER OF CYBER SECURITY (COURSEWORK)



COURSE PLAN

ACADEMIC SESSION 2024/2025

INTAKE SEMESTER II 2024/2025

MASTER OF CYBER SECURITY		Credits	Semester II 2024/2025	Semester III 2024/2025	Semester I 2025/2026
Core Courses					
**WOX7001	Research Methodology (OCC7)	3	√		√
**WQE7001	Cyber Security (OCC1)	3	√		
**WQE7002	Advanced Network Security Programming (OCC1)	4	√		
**WQE7007	Network Technology and Security (OCC1)	3	√		
WQE7003	Cryptography and Information Hiding	3			√
WQE7004	Information Assurance	3			√
WQE7005	Advanced Digital Forensics	3			√
WOC7020	Advanced Internet of Thing	3			√
WQE7023	Cyber Security Research Project	10		√	√
Elective Courses [Students are required to choose any 2 courses from the list below]					
WQE7008	Wireless Networking and Mobile Computing	4			√
WQE7011	Advanced Computer Penetration and Defense	4			√
WQE7009	Emerging Cyber Security Trends	4	√		
WQE7010	Cloud Computing	4	√		

*Students are only allowed to register for the *WQE7006/WQE7023 (commencement of the 2023/2024 academic year) Cyber Security Research Project* after completing at least three (3) core discipline courses (including WOX7001)

WOX7001, WQE7001, WQE7002, WQE7007, WQE7009 and WQE7010 are allowed for **new student intake Sem II, 2024/2025

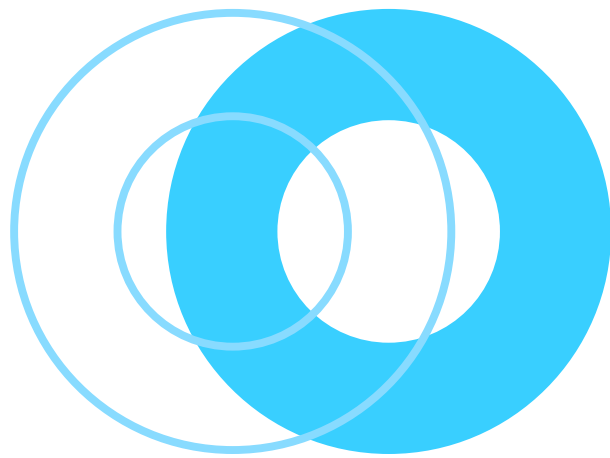
For Cyber Security Research Project (P1 and P2) **must complete** the project in **consecutive semesters**.

Example:

- P1 in Semester II and P2 in Special Semester
- P1 in Special Semester and P2 in Semester I
- P1 in Semester I and P2 in Semester II

Not all courses will be offered every semester; the actual courses offered will depend on the availability of staff and the number of students registering.

**MASTER OF COMPUTER
SCIENCE
(RESEARCH)**



COURSE PLAN

ACADEMIC SESSION 2024/2025

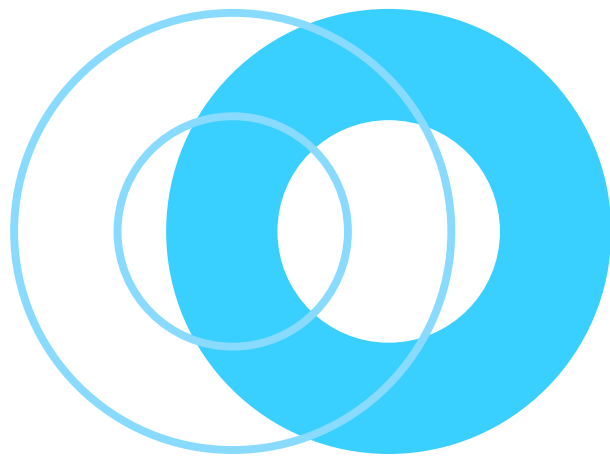
MASTER OF COMPUTER SCIENCE		Credits
COURSES		
WOX7001	Research Methodology	3
WOX7002	Dissertation	1

Note for new students:

- If you registered in Lecture Week 4 or later, do not register for WOX7001 Research Methodology. Instead, please register for WOX7002 Dissertation.
- In the upcoming semester, you may proceed to register for WOX7002 Dissertation.

If you are unsure which course to register for, please email tdit_fsktm@um.edu.my for confirmation.

**DOCTOR OF PHILOSOPHY
(RESEARCH)**



COURSE PLAN

ACADEMIC SESSION 2024/2025

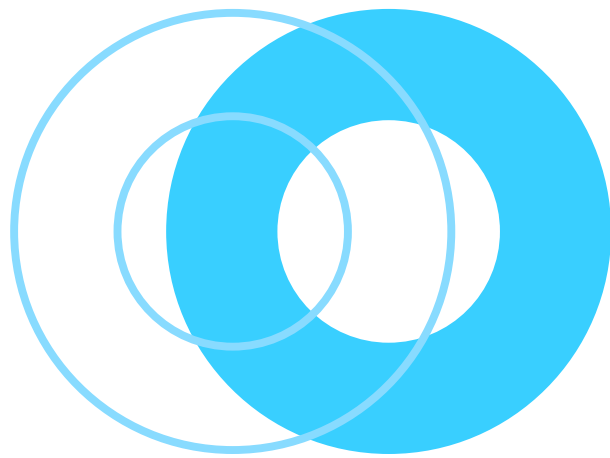
DOCTOR OF PHILOSOPHY		Credits
COURSES		
WVX8001	Advanced Research Methods In Computer Science And Information Technology	3
WVX8002	Thesis	1

Note for new students:

- If you registered in Lecture Week 4 or later, do not register for WVX8001 Advanced Research Methods In Computer Science And Information Technology. Instead, please register for WVX8002 Thesis.
- In the upcoming semester, you may proceed to register for WVX8002 Thesis.

If you are unsure which course to register for, please email tdit_fsktm@um.edu.my for confirmation.

**TIMETABLE FOR
POSTGRADUATE
SEMESTER II 2024/2025**



**TIMETABLE FOR POSTGRADUATE PROGRAMMES
SEMESTER II, 2024/2025
ACADEMIC SESSION**

Last Revised:19.02.2025
10.00AM

Program	Time	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
PHD (Doctor of Philosophy)	6.00 pm - 9.00 pm			WVX8001 (RMN) (OCC1)	Online										
MCS Master of Computer Science (Research only)	6.00 pm - 9.00 pm					WOX7001 (SUH) (OCC3)	Online								
<p>Note: WOX7001 Reseach Methodology (Group 1) - MCS (AC) (Group 2) - MSE (ST) (Group 3) - Master by Research - MCS</p>															

It is recommended that students check the most recent version for any updates at <https://fsktm.um.edu.my>.

**TIMETABLE FOR POSTGRADUATE PROGRAMMES
SEMESTER II, 2024/2025
ACADEMIC SESSION**

Last Revised:19.02.2025
10.00AM

Program	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
MCS (AC) [COHORT 2021-2022] Master of Computer Science (Applied Computing) (Coursework & Dissertation)	6.00 pm - 9.00 pm	WOC7014 (NMD) (OCC2) MM3	WOA7019 (NAA) (OCC1) MM1	WOX7001 (SUH) (OCC1) Online	WOA7017 (OMAR PT) (OCC1) DK2	WOA7016 (HZM) (OCC1) MM1		
MSE (ST) [COHORT 2021-2022] Master of Software Engineering (Software Technology) (Coursework & Dissertation)	6.00 pm - 9.00 pm	WOC7014 (NMD) (OCC1) MM3	WOC7017 (MB) (OCC1) ML	WOX7001 (SUH) (OCC2) Online	WOA7017 (OMAR PT) (OCC2) DK2	WOC7016 (HSM) (OCC1) BK1		
					WOC7019 (RJRY) (OCC1) BK2			
<p>Note: WOX7001 Reseach Methodology (Group 1) - MCS (AC) (Group 2) - MSE (ST) (Group 3) - Master by Research - MCS</p>								

It is recommended that students check the most recent version for any updates at <https://fsktm.um.edu.my>.

**TIMETABLE FOR POSTGRADUATE PROGRAMMES
SEMESTER II, 2024/2025
ACADEMIC SESSION**

Last Revised:19.02.2025
10.00AM

Program	Time	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
MdatSc Master of Data Science (Coursework)	8.00 am - 11.00 am											WQD7005 (TYW) (RL)	ONLINE	WQD7011 (LIM) (OCC4&RL)	ONLINE
	11.00 am - 2.00 pm													WQD7010 (SRA) (RL)	ONLINE
	3.00 pm - 6.00 pm											WQD7007 (SND) (RL)	ONLINE	WQD7006 (RYZ) (RL)	ONLINE
	6.00 pm - 9.00 pm	WQD7001 (SND) (OCC4)	DK2	WQD7003 (KD) (OCC4)	MM3	WOX7001 (NMS) (OCC4)	ONLINE	WQD7004 (LIM) (OCC4)	MM3	WQD7010 (SRA) (OCC4)	ONLINE				
		WQD7006 (HWL) (OCC1)	MM4	WQD7007 (TH) (OCC4)	MM4			WQD7005 (TYW) (OCC4)	DK1						

Research Project (RP) must be completed in two consecutive semesters. Thus, to complete the programme in one year, you can register (RP) in Semester 2 2024/2025 and complete the project in Special Semester 2024/2025. However, we encourage you to register (RP) in special semester 2024/2025 and complete the project in Semester 1 2025/2026 or register (RP) in Semester 1 2025/2026 and complete the project in Semester 2 2025/2026 so that you have more time to complete the project.

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TIMETABLE FOR POSTGRADUATE PROGRAMMES
SEMESTER II, 2024/2025
ACADEMIC SESSION

Last Revised:19.02.2025
10.00AM

Program	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
MdatSc [COHORT 2024/2025] Master in Data Science (Coursework)	8.00 am - 11.00 am						WOX7001 (AD) (OCC6) ONLINE		
							WQD7007 (TH) (OCC2) MM3		
							WQD7005 (TYW) (OCC2) ONLINE		
	11.00 am - 2.00 pm							WQD7012 (VIM) (OCC2) MM1	WQD7010 (SRA) (OCC2) ONLINE
								WQD7003 (ECI) (OCC2) MM3	
	3.00 pm - 6.00 pm							WQD7004 (OSY) (OCC2) MM3	
								WQD7007 (SND) (OCC3) ONLINE	WQD7012 (RYZ) (OCC3) ONLINE
								WQF7007 (NML) (OCC3) DK1	
	6.00 pm - 9.00 pm	WQD7001 (SND) (OCC1) DK2	WQD7003 (KD) (OCC1) MM3	WOX7001 (NMS) (OCC5) ONLINE	WQD7004 (LIM) (OCC1) MM3	WQD7010 (SRA) (OCC1) ONLINE			
		WQD7012 (HWL) (OCC1) MM4	WQD7007 (TH) (OCC1) MM4	WQD7001 (MAI / NRJ) (OCC2) DK2	WQD7005 (TYW) (OCC1) DK1	WQD7013 (SD) (OCC1) DK1			

Note:

WOX7001 Research Methodology (Group 7) - Master by Coursework - McyberSec
 WOX7001 Reseach Methodology (Group 4, 5 & 6) - Master by Coursework - MDatSc

Research Project (RP) must be completed in two consecutive semesters. Thus, to complete the programme in one year, you can register (RP) in Semester 2 2024/2025 and complete the project in Special Semester 2024/2025. However, we encourage you to register (RP) in special semester 2024/2025 and complete the project in Semester 1 2025/2026 or register (RP) in Semester 1 2025/2026 and complete the project in Semester 2 2025/2026 so that you have more time to complete the project.

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**TIMETABLE FOR POSTGRADUATE PROGRAMMES
SEMESTER II, 2024/2025
ACADEMIC SESSION**

Last Revised:19.02.2025
10.00AM

Program	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
M CyberSec Master of Cyber Security (Coursework)	8.00 am - 11.00 am						WQE7001 (NFS) (OCC1) CCNA	
	3.00 pm - 6.00 pm						WQE7007 (NFS) (OCC1) CCNA	
	6.00 pm - 9.00 pm	WQE7003 (OSY) (OCC1) CCNA	WQE7004 (AAN) (OCC1) BK2	WQE7005 (AWAW) (OCC1) CCNA	WOC7020 (MYI) (OCC1) CCNA	WQE7009 (RS) (OCC1) CCNA		
			WQE7002 (MFZ) (OCC1) CCNA	WOX7001 (NMS) (OCC7) ONLINE		WQE7010 (BRPJ) (OCC1) MM6		

Note:

WOX7001, WQE7001, WQE7002, WQE7007, WQE7009 and WQE7010 are allowed for new student intake Sem II, 2024/2025 only.

WOX7001 Research Methodology (Group 7) - Master by Coursework - McyberSec
WOX7001 Reseach Methodology (Group 4, 5 & 6) - Master by Coursework - MDatSc

Research Project (RP) must be completed in two consecutive semesters. Thus, to complete the programme in one year, you can register (RP) in Semester 2 2024/2025 and complete the project in Special Semester 2024/2025. However, we encourage you to register (RP) in special semester 2024/2025 and complete the project in Semester 1 2025/2026 or register (RP) in Semester 1 2025/2026 and complete the project in Semester 2 2025/2026 so that you have more time to complete the project.

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**TIMETABLE FOR POSTGRADUATE PROGRAMMES
SEMESTER II, 2024/2025
ACADEMIC SESSION**

Last Revised:19.02.2025
10.00AM

Program	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
MAI Master of Artificial Intelligence (Coursework)	8.00 am - 11.00 am						WQF7003 (SAK) (OCC2) DK1	
	11.00 am - 2.00 pm						WQF7004 (MSS) (OCC2) MM4	
	3.00 pm - 6.00 pm						WQF7007 (NML) (OCC2) DK1	
	6.00 pm - 9.00 pm	WQF7003 (SAK) (OCC1) DK1	WQF7007 (NI) (OCC1) BK1	WQF7004 (MSS) (OCC1) MM4	WQF7005 (CCS) (OCC1) BK1	WQF7008 (AQMS) (OCC1) MM3		
		WOA7019 (NAA) (OCC2) MM1	WQF7005 (ER) (OCC2) BK1		WQF7010 (ZH) (OCC1) BK2			

Note:

WOX7001 Research Methodology (Group 7) - Master by Coursework - McyberSec

WOX7001 Reseach Methodology (Group 4, 5 & 6) - Master by Coursework - MDatSc

*WQF7007 is only for 2024/2025 students. Intake 2023/2024 is not allowed to register for this course.

Research Project (RP) must be completed in two consecutive semesters. Thus, to complete the programme in one year, you can register (RP) in Semester 2 2024/2025 and complete the project in Special Semester 2024/2025. However, we encourage you to register (RP) in special semester 2024/2025 and complete the project in Semester 1 2025/2026 or register (RP) in Semester 1 2025/2026 and complete the project in Semester 2 2025/2026 so that you have more time to complete the project.

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NO	COURSE CODE	COURSE TITLE	CREDIT	LECTURER'S NAME	INT.	DEPT.
1	WQD7001 (OCC1&4)	PRINCIPLE OF DATA SCIENCE	3	TS. DR. MOHD SHAHRUL NIZAM MOHD DANURI	SND	IS
	WQD7001 (OCC 2)			ASSOC. PROF. DR. MAIZATUL AKMAR ISMAIL / DR. NURUL BINTI JAPAR	MAJ/NRJ	IS/AI
2	WQD7003 (OCC 1&4)	DATA ANALYTICS	3	ASSOC. PROF. DR. KASTURI DEWI VARATHAN	KD	IS
	WQD7003 (OCC 2)			DR. EKE CHRISTOPHER IFEANYI	ECI	PT
3	WQD7004 (OCC 1&4)	PROGRAMMING FOR DATA SCIENCE	4	DR. LIM CHEE KAU	LIM	AI
	WQD7004 (OCC 2)			DR. ONG SIM YING	OSY	SE
4	WQD7005 (OCC 1&4)	DATA MINING	4	PROFESSOR DR. TEH YING WAH	TYW	IS
	WQD7005 (OCC 2&RL)					
5	WQD7006 (OCC 1)	MACHINE LEARNING FOR DATA SCIENCE	4	DR. HOO WAI LAM	HWL	IS
	WQD7006 (OCC RL)			DR. RIYAZ AHAMED	RYZ	IS
6	WQD7007 (OCC 1, OCC4 & OCC2)	BIG DATA MANAGEMENT	3	ASSOC. PROF. DR. TUTUT HERAWAN	TH	IS
	WQD7007 (OCC 3 & RL)			TS. DR. MOHD SHAHRUL NIZAM MOHD DANURI	SND	IS
7	WQD7010 (OCC 1 & OCC4)	NETWORK AND SECURITY	4	DR. SAAIDAL RAZZALI AZZUHRI	SRA	CST
	WQD7010 (OCC 2 & RL)					
8	WQD7011 (OCC 4 & RL)	NUMERICAL OPTIMIZATION	4	DR. LIM CHEE KAU	LIM	AI
9	WQD7012 (OCC1)	APPLIED MACHINE LEARNING	4	DR. HOO WAI LAM	HWL	IS
	WQD7012 (OCC2)			PROF. DR. DR. VIMALA BALAKRISHNAN	VIM	IS
	WQD7012 (OCC3)			DR. RIYAZ AHAMED	RYZ	IS
10	WQD7013 (OCC1)	STATISTICS FOR DATA SCIENCE	4	ASSOC. PROF. TS. DR. SRI DEVI RAVANA	SD	IS
11	WQF7007 (OCC 3)	NATURAL LANGUAGE PROCESSING	4	DR. MOHAMED NM LUBANI	NML	AI
12	WQE7001 (OCC 1)	CYBER SECURITY	3	DR. MUHAMMAD NUR FIRDAUS SAHRAN	NFS	CST
13	WQE7002 (OCC 1)	ADVANCED NETWORK SECURITY PROGRAMMING	4	DR. MUHAMMAD FAIZ BIN MOHD ZAKI	MFZ	CST
14	WQE7003 (OCC1)	CRYPTOGRAPHY AND INFORMATION HIDING	3	DR. ONG SIM YING	OSY	SE
15	WQE7004 (OCC1)	INFORMATION ASSURANCE	3	ASSOC. PROF. DR. AZAH ANIR NORMAN	AAN	IS
16	WQE7005 (OCC1)	ADVANCED DIGITAL FORENSICS	3	PROFESSOR TS. DR. AINUDDIN WAHID ABDUL WAHAB	AWAW	MM
17	WQE7007 (OCC 1)	NETWORK TECHNOLOGY AND SECURITY	3	DR. MUHAMMAD NUR FIRDAUS SAHRAN	NFS	CST
18	WQE7009 (OCC 1)	EMERGING CYBER SECURITY TRENDS	4	ASSOC. PROF. DR. ROSLI BIN SALLEH	RS	CST
19	WQE7010 (OCC 1)	CLOUD COMPUTING	4	DR. BRYAN RAJ A/L PETER JABARAJ	BRPJ	CST
20	WOC7020 (OCC 1)	ADVANCED INTERNET OF THINGS	3	PROFESSOR DR. MOHD YAMANI IDNA IDRIS	MYI	CST
21	WQF7003 (OCC1)	INTELLIGENT COMPUTATION	4	DATIN PROF. DR. SAMEEM BINTI ABDUL KAREEM	SAK	PT
22	WQF7003 (OCC2)					
23	WQF7004 (OCC1 & OCC2)	DATA ANALYTICS IN ARTIFICIAL INTELLIGENCE	3	DR. MUHAMMAD SHAHREEZA SAFIRUZ KASSIM	MSS	AI
24	WQF7005 (OCC 1)	DATA PRIVACY AND ARTIFICIAL INTELLIGENCE ETHICS	3	PROF. IR. DR. CHAN CHEE SENG	CCS	
	WQF7005 (OCC 2)			DR. ERMA RAHAYU BINTI MOHD FAIZAL ABDULLAH	ER	
25	WQF7007 (OCC 1)	NATURAL LANGUAGE PROCESSING	4	ASSOC. PROF. DR. NORISMA IDRIS	NI	
	WQF7007 (OCC 2 & OCC 3)			DR. MOHAMED NM LUBANI	NML	
26	WQF7008 (OCC 1)	PRACTICAL DEEP LEARNING	3	ASSOC. PROF. DR. AZNUL QALID MD SABRI	AQMS	
27	WQF7010 (OCC 1)	ROBOTICS AND AUTOMATION	3	DR. ZATI HAKIM AZIZUL HASAN	ZH	
28	WOA7019 (OCC 2)	AUGMENTED REALITY	3	ASSOC. PROF. DR. NOR ANIZA ABDULLAH	NAA	CST
29	WOA7016 (OCC 1)	CLOUD COMPUTING	3	DR. MOHAMAD HAZIM MD HANIF	HZM	SE
30	WOC7014 (OCC 1 & OCC 2)	FRAMEWORK-BASED SOFTWARE DESIGN AND DEVELOPMENT	3	DR. NUR NASUHA MOHD DAUD	NMD	SE
31	WOA7017 (OCC 1 & OCC 2)	SECURITY RISK ANALYSIS AND EVALUATION	3	PROFESSOR TS. DR. OMAR ZAKARIA	OZ	PT
32	WOA7019 (OCC 1)	AUGMENTED REALITY	3	ASSOC. PROF. DR. NOR ANIZA ABDULLAH	NAA	CST
33	WOC7016 (OCC 1)	SOFTWARE PROJECT MANAGEMENT	3	DR. HEMA SUBRAMANIAM	HSM	SE
34	WOC7017 (OCC 1)	BIG DATA PROCESSING	3	ASSOC. PROF. DR. MUMTAZ BEGUM PEER MUSTAFA	MBPM	SE
35	WOC7019 (OCC 1)	USER EXPERIENCE DESIGN STUDIO	3	ASSOC. PROF. DR. RAJA JAMILAH RAJA YUSOF	RJRY	SE
36	WVX8001 (PhD) (OCC 1)	ADVANCED RESEARCH METHODS IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	3	PROFESSOR TS. DR. RAFIDAH MD NOOR	RMN	CST
37	WOX7001 (OCC 1, OCC 2 & OCC 3)	RESEARCH METHODOLOGY (MASTERS BY COURSEWORK AND DISSERTATION/MASTER BY RESEARCH) ((MCS/MCS (AC)/MSE (ST))	3	ASSOC. PROF. DR. SURAYA HAMID	SUH	IS
	WOX7001 (OCC 7)	RESEARCH METHODOLOGY (MASTERS BY COURSEWORK) (McyberSec)		PROFESSOR DR. NOR LIYANA MOHD SHUIB	NMS	IS
	WOX7001 (OCC 4 & OCC 5)	RESEARCH METHODOLOGY (MASTERS BY COURSEWORK) (MdatSc)		PROFESSOR DR. NOR LIYANA MOHD SHUIB	NMS	IS
	WOX7001 (OCC 6)	RESEARCH METHODOLOGY (MASTERS BY COURSEWORK) (MdatSc)		DR. ADELEH ASEMI ZAVAREH	AD	SE