

COURSE DELIVERY PLAN 2022

Master of Applied Information Technology

COURSE CODE: NMIT

CAMPUS	Footscray Park (FP) and VU Sydney (VUS)
COLLEGE	College of Engineering and Science
STUDY MODE	Full Time or Part Time
DURATION	2 years Full Time or Part Time equivalent
FEE TYPE	For information on course fees, refer to http://vu.edu.au/fees
APPLICATION METHOD	Direct Application - https://gotovu.custhelp.com/app/landing
TIMETABLE	https://vu.edu.au/timetables
COURSE REQUIREMENTS	<p>To attain the Master of Applied Information Technology students will be required to complete 192 credit points consisting of:</p> <ul style="list-style-type: none">• 120 credit points of Core units <p>AND either</p> <ul style="list-style-type: none">• Option 1: 24 credit points of Research Project studies and 48 credit points of Elective Studies or• Option 2: 48 credit points of Research Thesis studies and 24 credit points of Elective Studies
FURTHER INFORMATION	Unit and course information is available from the University course search site at http://vu.edu.au/course-search or go to https://askvu.vu.edu.au or Phone VUHQ on 03 9919 6100
COURSE CHAIR	Wenjie Ye (Footscray Park)
COURSE ADVICE	AskCUA – Footscray Park students only

Note: Students are required to enrol in all units for semester 1 and 2, and are not permitted to enrol in more than 48 credit points per semester as a full-time load.

Core/Elective Core (a unit that must be completed) & Elective (you have some choice in what you select).

Prerequisites A number of units within the degree have 'prerequisites'. These prerequisites must be met before enrolment in the unit is permitted. Generally these prerequisites require the successful completion of a unit or units taken at an earlier stage in the course. Students should pay particular attention to these prerequisite requirements as failure to meet these can seriously hinder progression through the course.

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COURSE DELIVERY PLAN 2022

YEAR 1

UNIT CODE	UNIT TITLE	UNIT TYPE	SEM	CREDIT POINTS	CAMPUS	PRE-REQUISITES
EPM5600	Principles of Project Management	Core	8WB1	12	ORT	
NIT5081	Fundamentals of Cyber Security	Core	8WB1	12	ORT	
NIT5130	Database Analysis and Design	Core	8WB2	12	FP CC	
NIT5110	Networking Systems	Core	8WB2	12	FP CC	
NIT5150	Advanced Object Oriented Programming	Core	8WB3	12	CC	
EPM5700	Project Management and Information Technology	Core	8WB3	12	ORT	
NIT6004	Neural Network and Deep Learning	Core	8WB4	12	CC	NIT5150
NIT6130	Introduction to Research	Core	8WB4	12	CC	

YEAR 2 (Option 1) – 4 Core units + 4 Electives

UNIT CODE	UNIT TITLE	UNIT TYPE	SEM	CREDIT POINTS	CAMPUS	PRE-REQUISITES
NEF6001	Research Project Part A	Core	8WB1 8WB3	12	REM FP CC	
NEF6002	Research Project Part B	Core	8WB1 8WB3 8WB4	12	FP FP & REM FP CC	
NIT5082	Cloud Security	Core	8WB3	12	CC	
NIT6150	Advanced Project	Core	8WB1	12	ORT	NIT5082 or NIT5110 or NIT5130 or NIT5150 and EPM5600 or EPM5700

Also choose 1 elective for 8WB1, 2 electives for 8WB2 and 1 elective for 8WB4

COURSE DELIVERY PLAN 2022

YEAR 2 (Option 2) - 4 Core units + 2 Electives

UNIT CODE	UNIT TITLE	UNIT TYPE	SEM	CREDIT POINTS	CAMPUS	PRE-REQUISITES
NEF6101	Research Thesis 1	Core	1, 2	24	FP CC	
NIT5082	Cloud Security	Core	8WB3	12	FP CC	
NIT6150	Advanced Project	Core	8WB1	12	ORT	NIT5082 or NIT5110 or NIT5130 or NIT5150 and EPM5600 or EPM5700
NEF6102	Research Thesis 2	Core	1, 2	24	FP CC	NEF6101

Also choose 1 elective for 8WB1 and 1 elective for 8WB2.

COURSE DELIVERY PLAN 2022

ELECTIVES

UNIT CODE	UNIT TITLE	UNIT TYPE	SEM	CREDIT POINTS	CAMPUS	PRE-REQUISITES
EPM5500	Fundamentals of Project Management	Elective	8WB1	12	FP	
NIT6120	Mobile Applications	Elective	8WB2	12	FP CC	
NIT6160	Data Warehousing and Mining	Elective	8WB2	12	FP CC	NIT5150
NIT6083	Security and Risk Management	Elective	8WB2	12	FP CC	NIT5082
NIT5084	Cyber Security Law, Regulation and Policy	Elective	8WB4	12	CC	
EPM5610	Project Planning and Control	Elective	8WB3	12	ORT	
NIT6003	Applied Neutral Language Processing	Elective	8WB4	12	CC	NIT5150
NNT6542	Mobile Network Design	Elective	8WB1	12	FP	
BBB7000	Internship	Elective	Trimester1 Trimester2			

Students interested in taking unit BBB7000 - Internship, please note that this unit runs in Trimester mode only. To check when this unit runs please visit: [2021 Academic Calendar](#).

Also, please note the result release date of this unit, which may affect your completion date and therefore graduation period. This may also affect students with expiring eCOEs and is not recommended for this reason.

To enrol into this unit, you must submit an online Waiver of Unit Rules for enrolment into this unit not the paper based form.