

Course Structure and Delivery Schedule

NBCS – Bachelor of Cyber Security

Type	Unit code	Unit title	Pre-requisite	Mode of delivery
Year 1, Semester 1				
Core	NIT1101	Web Development and CMS	No	Block
Core	NIT1102	Introduction to Programming	No	Block
Core	NIT1103	Communication and Information Management	No	Block
Core	NIT1104	Computer Networks	No	Block
Year 1, Semester 2				
Core	NIT1201	Introduction to Database Systems	No	Block
Core	NIT1202	Operating Systems	No	Block
Core	NIT1203	Introduction to Project Management	No	Block
Core	NIT1204	Web Application and Server Management	NIT1101	Block
Year 2, Semester 1				
Core	NIT2141	Digital Forensics and Ethical Hacking	NIT1102	Block
Core	NIT2102	Cyber Security Essentials	NIT1104	Block
Core	NIT2122	Server Administration and Management	NIT1202	Block
Core	NIT2171	Introduction to ICT Management	NA	Block
Year 2, Semester 2				
Core	NIT2241	Cyber Law Policy and Professional Ethics	No	Block
Core	NIT2242	Data Privacy and Cyber Physical Systems Security	NIT1104	Block
Core	NIT2202	Big Data	NIT1102 or NIT1201	Block
Core	NIT2222	Networking Technologies	NIT1104	Block
Year 3, Semester 1				
Core	NIT3122	Enterprise Network Management	NIT2122	Block
Core	NIT3141	Security Operations and Vulnerability Analysis	NIT2141 and NIT2102	Block
Core	NEF3001	Applied Project 1	144 Credit Points (12 units)	Block
Core	NIT3171	ICT Business Analytics and Data Visualisation	NIT2202 or NIT2171	Block
Year 3, Semester 2				
Core	NIT3222	Virtualisation in Computing	NIT2122 or NIT2222	Block
Core	NIT3202	Data Analytics for Cyber Security	NIT2102 and NIT2202	Block
Core	NIT3274	Small IT Business	NIT2171	Block
Core	NEF3002	Applied Project 2	NEF3001	Block

Note:

1. This [calendar](#) will give you the dates for undergraduate 4-Week Blocks. We also advertise these dates on the VU Sydney webpage [here](#).
2. Email Dr Farshid Hajati (farshid.hajati@vu.edu.au) should you require assistance to determine your enrolment pattern or other academic related questions.