

Bachelor of Cyber Security

Course code: NBCS

Course Requirements

To attain the award of Bachelor of Cyber Security students will be required to complete:

- 288 credit points of core units.

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.

Credit Points

A credit point is used to measure the study load for a unit. A standard unit consists of 12 credit points, with each completed unit's credit points adding up to meet your required total of credit points to complete your course.

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

Campus

Footscray Park (FP)

College

College of Engineering and Science

Study Mode

Full Time or Part Time

Duration

3 years Full Time or Part Time equivalent

Fee Type

For information on course fees, refer to <http://vu.edu.au/fees>

Application Method

VTAC - <https://vtac.edu.au>
Direct Application - <https://gotovu.custhelp.com/app/landing>

Timetable

vu.edu.au/timetables

Course Chair

Assefa Teshome

Course Advice

AskCUA - <https://askvu.vu.edu.au/app/askcua>

Year 1

Unit Code	Unit Title	Unit Type	Sem	Credit Points	Campus	Pre-Requisites
NIT1102	Introduction to Programming	Core	1B1	12		
NIT1101	Web Development and CMS	Core	1B2	12	FP	
NIT1103	Communication and Information Management	Core	1B3	12	FP	
NIT1104	Computer Networks	Core	1B4	12	FP	
NIT1202	Operating Systems	Core	2B1	12	FP	
NIT1201	Introduction to Database Systems	Core	2B2	12	FP	
NIT1204	Web Application and Server Management	Core	2B3	12	FP	NIT1101
NIT1203	Introduction to Project Management	Core	2B4	12	FP	

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.

Core

A unit that must be completed

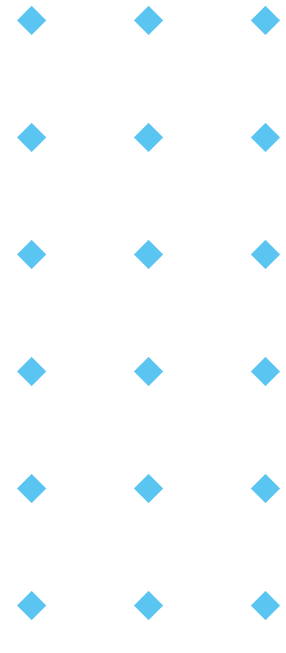
Students should be enrolling in the above sequence patterns only. Unit offerings have been created by your discipline for your specific course. If the unit quota is full, please contact [AskCUA](#) for course advice

Student commencing in Semester 1, Block 3 (1B3) should enrol as per below sequence pattern:

- 1B3 - NIT1102 - Introduction to Programming
- 1B4 - NIT1104 - Computer Networks
- 2B1 - NIT1202 - Operating Systems
- 2B2 - NIT1101 - Web Development and CMS
- 2B3 - NIT1203 - Introduction to Project Management
- 2B4 - NIT1204 - Web Application and Server Management (requires the completion of NIT1101)

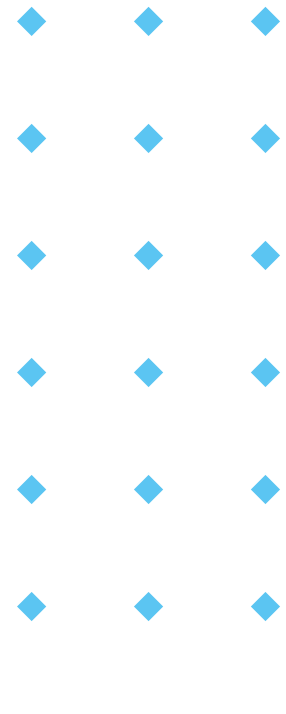
Year 2

Unit Code	Unit Title	Unit Type	Sem	Credit Points	Campus	Pre-Requisites
NIT2171	Introduction to ICT Management	Core	1B1	12	FP	
NIT2112	Object Oriented Programming	Core	1B2	12	FP	
NIT2102	Cyber Security Essentials	Core	1B3	12	FP	
NIT2122	Server Administration and Management	Core	1B4	12	FP	
NIT2202	Big Data	Core	2B1	12	FP	
NIT2242	Data Privacy and Cyber Physical Systems Security	Core	2B2	12	FP	
NIT2241	Cyber Law Policy and Professional Ethics	Core	2B3	12	FP	
NIT2222	Networking Technologies	Core	2B4	12	FP	



Year 3

Unit Code	Unit Title	Unit Type	Sem	Credit Points	Campus	Pre-Requisites
NIT2171	Introduction to ICT Management	Core	1B1	12	FP	
NIT2141	Digital Forensics and Ethical Hacking	Core	1B2	12	FP	NIT1102
NIT2102	Cyber Security Essentials	Core	1B3	12	FP	NIT1104
NIT2122	Server Administration and Management	Core	1B4	12	FP	NIT1202
NIT2202	Big Data	Core	2B1	12	FP	NIT1102 or NIT1201
NIT2242	Data Privacy and Cyber Physical Systems Security	Core	2B2	12	FP	NIT1104
NIT2241	Cyber Law Policy and Professional Ethics	Core	2B3	12	FP	
NIT2222	Networking Technologies	Core	2B4	12	FP	NIT1104



International students should not be enrolling units as Online, unless there is no other delivery mode available.