

NBIT – Bachelor of Information Technology (288 Credit Points)
Core (common units) – 96 credits

NIT1101 Web Development and CMS	NIT1201 Introduction to Database Systems
NIT1102 Introduction to Programming	NIT1202 Operating Systems
NIT1103 Communication & Information Management	NIT1203 Introduction to Project Management
NIT1104 Computer Networks	NIT1204 Web Application and Server Management (NIT1101)

Choose one of two majors

Majors (common units) – 96 credits

Web and Mobile Application Development (NMAWMD)	Network and System Computing (NMANSC)
NIT2112 Object Oriented Programming (NIT1102)	NIT2122 Server Administration and Management (NIT1202)
NIT2213 Software Engineering	NIT2222 Networking Technologies (NIT1104)
NIT3112 Adv. Web Application Development (NIT2112 and NIT2213)	NIT3122 Enterprise Network Management (NIT2122)
NIT3213 Mobile Application Development (NIT2112 or NIT2213)	NIT3222 Virtualisation in Computing (NIT2122 or NIT2222)
NIT2113 Cloud Application Development (NIT1102)	NIT2124 Network Management (NIT1104)
NIT2202 Big Data (NIT1102 or NIT1201)	NIT2202 Big Data (NIT1102 or NIT1201)
NIT3202 Data Analytics for Cyber Security (NIT2102 and NIT2202)	NIT3202 Data Analytics for Cyber Security (NIT2102 and NIT2202)
NIT3114 Online Business System Development (NIT1204 or NIT2112 or NIT2213)	NIT3114 Online Business System Development (NIT1204 or NIT2112 or NIT2213)

Choose one of two minors

IT Minor or General & Breadth Minor – 48 credits

Software Development (NMIASD)	ICT Management (NMIICT)	Network Management (NMIANM)
You cannot take this minor if you have completed NMAWMD Major	This minor can be taken if you've completed either major	You cannot take this minor if you have completed the NMANSC major
NIT2112 Object Oriented Programming	NIT2171 Introduction to ICT Management	NIT2122 Server Administration and Management
NIT2213 Software Engineering	NIT2271 ICT Change Management	NIT2222 Networking Technologies
NIT3112 Advance Web Application Development	NIT3171 ICT Business Analytics and Data Visualisation (NIT2202 and NIT2171 or NIT2271)	NIT3122 Enterprise Network Management
NIT3213 Mobile Application Development	NIT3274 Small IT Business (NIT2171 or NIT2271)	NIT3222 Virtualisation in Computing

Graduating Core – 48 credits

NIT2102 Cyber Security Essentials (NIT1104)
NIT2201 IT Profession and Ethics
NEF3001 Applied Project 1 (Completion of at least 144 credit points)
NEF3002 Applied Project 2 (NEF3001 AND Completion of at least 144 credit points)

*NOTE: Units in a bracket “()” are pre-requisites for that unit.