THE INDEPENDENT
Institute of
IIE EDUCATION

Student Code: ST10092045

Qualification:

Bachelor of Computer and Information Sciences in Application Development

NQF Level: NQF 7

SAQA Code: 97600

Qualification Credits:

Qualification Code: BCAD0701

Brand Campus	Qualification Faculty	Qual Code	Qualification Name	SAQA ID	Qualification Framework Sub Framework Level	Module Code	Module Name	Module NQF Level
VC Waterfall	IIE Commerce	BCAD0701	Bachelor of Computer and Information Sciences in Application	97600	NQF 7	MAPC5112	Mathematical Principles for Computer	NQF
	Module Purpose		The purpose of this module is to provide students with a foundational knowledge of the basic mathematical principles and logical skills to solve Application Development and Networking					
VC Waterfall	IIE Information and Communications	BCAD0701	Bachelor of Computer and Information Sciences in Application	97600	NQF 7	PROG5121	Programming 1A	NQF
	Module Purpose		The purpose of this module is to provide foundational knowledge that is applied in an object-oriented programming language.					
VC Waterfall	IIE Information and Communications	BCAD0701	Bachelor of Computer and Information Sciences in Application	97600	NQF 7	PRLD5121	Programming Logic and Design	NQF
	Module Purpose		The purpose of this module is to provide students with foundational and practical knowledge required for effective programming. Students learn the various programming concepts and					
VC Waterfall	IIE Information and Communications	BCAD0701	Bachelor of Computer and Information Sciences in Application	97600	NQF 7	ITPP5112	IT Professional Practice	NQF
	Module Purpose		This module provides a practical and theoretical foundation in developing the skills required as a Professional IT graduate in the workplace.					
VC Waterfall	IIE Information and Communications	BCAD0701	Bachelor of Computer and Information Sciences in Application	97600	NQF 7	NWEG5122	Network Engineering 1B	NQF
	Module Purpose		The purpose of this module is to provide students with the theoretical knowledge and practical application of the architecture of network systems . The module combines the design pri					
VC Waterfall	IIE Information and Communications	BCAD0701	Bachelor of Computer and Information Sciences in Application	97600	NQF 7	PROG6112	Programming 1B	NQF
	Module Purpose		The purpose of this module is to augment the skills acquired in Programming 1A by providing students with knowledge of applets, object inheritance and class manipulation and with th					
VC Waterfall	IIE Information and Communications	BCAD0701	Bachelor of Computer and Information Sciences in Application	97600	NQF 7	PRSE6212	Principles of Security	NQF
	Module Purpose		The purpose of this module is to provide students with a theoretical grounding in network security principles as well as the skills needed to protect a network, network resources and ne					

Module Credit
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