IIE Higher Certificate in Mobile Application and Web Development
School of Computer Science

HIGHER CERTIFICATE	CONTACT: FULL-TIME

The IIE Higher Certificate in Mobile Application and Web Development is structured in accordance with the HEQSF guidelines and will provide students with the knowledge, skills, and applied competencies identified by the mobile application and web development industry to be employed or become an entrepreneur in building mobile apps and websites.

The purpose of the Higher Certificate in Mobile Application and Web Development is twofold. It will provide students with the basic introductory knowledge, cognitive and conceptual tools and practical techniques for an entry-level career, or for further higher education studies in the field of mobile application and web development.

The IIE Higher Certificate in Mobile Application and Web Development is aimed at students who are interested in mobile application development as well as web development. This certificate addresses both the need for mobile application development and web development on both the server and the client side.

Varsity College

Career opportunities

This qualification will open up an attractive range of career options. These opportunities include, but are not limited to:

- Junior Web Developer
- Junior Web Content Developer
- Junior Mobile App Developer

Curriculum

Semester 1			Semester 2		
Code	**Module Name**	**Credits**	**Code**	**Module Name**	**Credits**
IMAD5112	Introduction to Mobile Application Development	15	MAST5112	Mobile App Scripting	15
IQTT5111	Introduction to Quantitative Thinking and Techniques	15	PIXD5112	Principles of UI and UX design	15
IPRG5111	Introduction to Programming Logic	15	WEDE5020	Web Development (Introduction)	15
TEWC5111	Technical Writing and Communication	15	XHAW5112	Work Integrated Learning 1	15

Admission requirements

Minimum Admission Requirements	NSC: HC pass with	English 30%
	NC (V): HC pass with	English 40%
	SC: Endorsement - none with	English 33.3%
	SC(a): HC pass with	A minimum of 30% in LoLT in NSC/ SC(a) OR with a min. of 33.3% in SC
	International	A SAQA Evaluation Certificate with NSC Level 4 equivalence with at least 30% or equivalent for English

Please note, requirements for entry to this qualification are correct at the time of printing, however, these may change.
At the time of registration, please check that the entry requirements have not changed.

Should you have any other school leaving qualification not mentioned above please contact a student advisor.

THE IIE IS ACCREDITED AS AN INDEPENDENT HIGHER EDUCATION INSTITUTION BY THE BRITISH ACCREDITATION COUNCIL.