

Mobile Application & Web Development

IIE HIGHER CERTIFICATE IN MOBILE APPLICATION & WEB DEVELOPMENT



1 year full-time



NQF Level 5



Min. 120 credits



SAQA ID: 117914

CAREER OPPORTUNITIES

Junior Web Developer

Junior Web Content Developer

Junior Mobile App Developer

WHY STUDY HIGHER CERTIFICATE IN MOBILE APPLICATION AND WEB DEVELOPMENT?

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 to provide students with the basic introductory knowledge, cognitive and conceptual tools and practical techniques to start a career in mobile application and web development, or to pursue higher education studies in ICT.

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.



IIE HIGHER CERTIFICATE IN MOBILE APPLICATION & WEB DEVELOPMENT

MODULES					
YEAR 1					
SEMESTER 1			SEMESTER 2		
Code	Module Name	Credits	Code	Module Name	Credits
DIAL5111	Digital and Academic Literacies	15	IMAD5112	Introduction to Mobile Application Development	15
IPRG5111	Introduction to Programming Logic	15	MAST5112	Mobile App Scripting	15
IQTT5111	Introduction to Quantitative Thinking and Techniques	15	PIXD5112	Principles of UI and UX design	15
WEDE5020	Web Development (Introduction)	15	XHAW5112	Work Integrated Learning 1	15

MINIMUM ADMISSION REQUIREMENTS

National Senior Certificate (NSC)

HC pass with English (30%)

National Certificate (Vocational) (NC(V))

HC pass with English (40%)

Senior Certificate (SC)

Endorsement - none with English (33.3%)

Senior Certificate (Amended) (SC(a))

HC pass with a minimum of 30% in LOLT in NSC/ SC(a) OR with a min. of 33.3% on SC

International

A SAQA Evaluation Certificate with NSC Level 4 equivalence with at least 30% or equivalent for English.



Details are correct at the time of printing. HMAW0501v2 – 19/01/2023