



## School of Information Technology



# IIE Higher Certificate in Mobile Application and Web Development

SAQA ID 117914  
NQF Level 5 (minimum 120 Credits)



## INTRODUCTION

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 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.

## ADMISSION REQUIREMENTS

**NSC: HC pass with**  
English 30%

**NC(V): HC pass with**  
English 40%

**SC: Endorsement- none**  
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 refer to the International Admissions spreadsheet for further admissions criteria. 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.



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## CURRICULUM

YEAR 1			
Semester 1		Semester 2	
Digital and Academic Literacies	<b>DIAL5111</b>	Introduction to Mobile Application Development	<b>IMAD5112</b>
Introduction to Quantitative Thinking and Techniques	<b>IQTT5111</b>	Mobile App Scripting	<b>MAST5112</b>
Introduction to Programming Logic	<b>IPRG5111</b>	Principles of UI and UX design	<b>PIXD5112</b>
Web Development (Introduction)	<b>WEDE5020</b>	Work Integrated Learning 1	<b>XHAW5112</b>

HCMAWD 2022 V1 - 14 May 2021

