



APPROVED

Awards	
Ordinary Bachelor Degree	
Mode of Delivery:	Full Time
No. of Stages :	3
NFQ Level:	7
Programme Credits:	180
Language of Instruction:	English
Department:	Science and Health

Stage Schedules

Stage 1

Mandatory	
Module Code	Module Title
ZBIO H1101	Fundamental Biology
ZCHE H1101	Chemistry
ZPHY H1101	Physics
ZLAB H1101	Laboratory Science
ZMTS H1101	Quantitative Methods
ZSCI H1101	Current Concepts in Science

Stage 2

Mandatory	
Module Code	Module Title
ZINS H2101	Instrumentation
ZMTS H2101	Quantitative Methods & Quality Control
ZCHE H2101	Biochemistry
ZBIO H2101	Microbiology
ZBIO H2102	Molecular Biology
ZANA H2101	Analytical Techniques/Pharmaceutical Science

Stage 3

Mandatory	
Module Code	Module Title
ZCHE H3101	Biochemistry
ZANA H3101	Manufacturing and Analytical Technologies
ZANA H3102	Quality Management, Experimental Design and Data Analysis
ZBIO H3102	Fermentation & Food Microbiology
ZBIO H3101	Molecular Biology & Immunology
ZPRO H3101	Bioscience Project and Workplace Planning