



APPROVED

Awards	
Honours Bachelor Degree	
Mode of Delivery:	
No. of Semesters :	8
NFQ Level:	8
Programme Credits:	240
Language of Instruction:	English
Department:	Built Environment

Semester Schedules

Stage 1 / Semester 1

Mandatory	
Module Code	Module Title
COMM C1501	AutoCAD, IT and Communications
CONT C1501	Introduction to the Construction Industry
MATH C1504	Applied Mathematics
SURV C1507	Land Surveying
TECH C1507	Domestic Technology and Structural Appreciation 1

Stage 1 / Semester 2

Mandatory	
Module Code	Module Title
BLDR C1501	Building Information Modelling 1
PROC C1501	Quantity Surveying Principles and Procedures
SERV C1503	Building Services 1
SURV C1508	Materials, Building and Land Surveying
TECH C1508	Domestic Technology and Structural Appreciation 2

Stage 2 / Semester 1

Mandatory	
Module Code	Module Title
MEUS C2G05	Measurement and Estimating
TECH C2G05	Commercial and Industrial Technology 1, Sustainable Technology 1
MEUS C2G06	Earthworks Measurement
SAFE C2G03	Construction Health, Safety and Risk Management
BUIL C2G01	Building Services 2

Stage 2 / Semester 2

Mandatory	
Module Code	Module Title
MEUS C2G07	Measurement
PLAN C2G01	Contract Management and Planning 1
ACCT C2G03	Accounting and Mathematics
LAWS C2G03	Construction Law Introduction
TECH C2G06	Commercial and Industrial Technology 2, Sustainable Technology 2

Stage 2 Exit Only Award : Higher Certificate

Stage 3 / Semester 1

Elective Regulation

Students must achieve a minimum of 50% in the Continuous Assessment and Project sections to pass the Measurement and Costing module.

Mandatory	
Module Code	Module Title
PLAN C3G03	Contract Management and Planning 2
PROJ C3G03	Integrated Construction Technology Project
RECH C3G03	Research Methods
PRAC C3G03	Professional Practice
MEUS	Measurement and Costing

Stage 3 / Semester 2

Mandatory	
Module Code	Module Title
WKPL C3G05	Work Placement

Stage 3 Exit Only Award : HETAC Bachelor's Degree

Stage 4 / Semester 1

Mandatory	
Module Code	Module Title
LAWS C4G02	Built Environment Law
TECH C4G02	Advanced Construction Technology
DSGN	Design Economics
MEUS	Measurement, Valuation and Reporting

Stage 4 / Semester 2

Elective Regulation

- The Dissertation module is delivered on a year-long basis with the credits awarded at the end of Semester 8.

Mandatory	
Module Code	Module Title
LAWS C4G03	Contract Law and Public Procurement
MGMT C4G02	Management of Construction Projects
ECON	Building Economics
CTRL	Tendering, Estimating and Cost Control
DISS C4G02	Dissertation

Stage 4 Exit Only Award : Honours Bachelor Degree