

APPROVED



Awards					
Ordinary Bachelor Degree					
Programme Code:	DK_ECMGT_7	Mode of Delivery:	Full Time, Part Time, Modular	No. of Semesters:	6
NFQ Level:	7				
Programme Credits:	180				
Programme Short Title:	B.Sc. in Construction Management				
Language of Instruction:	English				
Department:	Construction & Surveying				

Programme Outcomes

On successful completion of this programme the learner should be able to :

PO1	Knowledge - Breadth	
	(a)	On completion of this programme the learner will have a specialised knowledge of the wide and varied range of activities constituting associated with the Construction Management process
PO2	Knowledge - Kind	
	(a)	Demonstrate an understanding of Construction Management principles, techniques and methods to manage construction projects in an efficient and safe manner, from conception to completion
PO3	Skill - Range	
	(a)	Demonstrate specialised technical and conceptual skills and tools for Construction Management practice
PO4	Skill - Selectivity	
	(a)	The ability to exercise appropriate judgement planning, design, technical and/or supervisory functions related to Construction Management practice
PO5	Competence - Context	
	(a)	Demonstrate the ability to utilise diagnostic and creative skills in a range of functions in a wide variety of contexts in the Construction Management process
PO6	Competence - Role	
	(a)	Accept accountability for determining individual and/or team outcomes; take appropriate supervisory responsibility for the work of others in defined areas of work
PO7	Competence - Learning to Learn	
	(a)	Identify own learning needs, professionally and ethically and organise own learning in different learn environments
PO8	Competence - Insight	
	(a)	An understanding of the wider social, ethical, political, business, and economic contexts within which the Construction Manager operates and the impact that providing buildings and infrastructure have on individuals, societies and environment

Semester Schedules

Stage 1 / Semester 1

Mandatory	
Module Code	Module Title
DESG E7011	Design & Creativity in the Built Environment
ENGR E7031	AutoCAD
BDLU E8Z01	Construction Technology 1 (Part 1 of 2)
BLDS E8003	Measured Surveys 1
ADMN E8001	Report Writing & Communications
MTRL I7001	Materials Technology

Stage 1 / Semester 2

Mandatory	
Module Code	Module Title
ENGR E7032	BIM 1
BLDS E7009	Measured Surveys 2
BDLU E8001	Building Services 1
BDLU E7002	Building Quantification
BDLU E8Z01	Construction Technology 1 (Part 2 of 2)

Stage 2 / Semester 1

Mandatory	
Module Code	Module Title
CNST E7005	Construction Technology 2 (Part 1 of 2)
MESU E7001	Measurement and Estimating (Part 1 of 2)
SAFT E7001	Health, Safety and Environmental
BLDS E7010	Measured Surveys 3
ENGR E6021	Building Regulations and Control
BLDS E8021	Building Services 2

Stage 2 / Semester 2

Mandatory	
Module Code	Module Title
CNST E7006	Construction Site Management
ENGR E7033	Procurement and Tendering
PROJ E7011	Integrated Group Project
ENGR E7034	Infrastructure
CNST E7005	Construction Technology 2 (Part 2 of 2)
MESU E7001	Measurement and Estimating (Part 2 of 2)

Stage 3 / Semester 1

Mandatory	
Module Code	Module Title
CNST E7007	Construction Management & Planning
CNST E7008	Construction Safety Management
CNST E7009	Construction Technology 3
ENGR E7035	BIM ICT
ADMN E7002	Contract Administration
LAW E7001	Law

Stage 3 / Semester 2

Mandatory	
Module Code	Module Title
PLCE E7004	Work Placement