

Semester II		
SUV 3201	Geographical Information Systems	4
SUV 3202	Survey Adjustments II	4
SUV 3203	Geometrical Geodesy	3
SUV 3204	Building Economics II	3
SUV 3205	Land Economy III	3
SUV 3206	Remote Sensing	3
Recess Period		
IND 3301	Field Training	2
SUV 3301	Field Training for Surveyors	2
	Total Year III Credit Units	44

Year IV: Semester I		
SUV 4101	Land Development	4
SUV 4102	Cadastral Surveying	3
SUV 4103	Professional Practice for Surveyors	4
SUV 4104	Geodetic Astronomy	4
SUV 4105	Survey Project	5
Semester II		
EMG 4201	Entrepreneurship	4
SUV 4202	Satellite Geodesy	4
SUV 4201	Business Management	4
SUV 4103	Survey Project	3
	Total Year IV Credit Units	33

BACHELOR OF SCIENCE (QUANTITATIVE SURVEYING) (BSQS)

Year I: Semester I:			CU
EMT 1103	Mathematics for Architecture	3	
EMT 1104	Information Communication Technology I	3	
EMT 1105	Mathematics for Surveyors and Construction Managers	4	
LEC 1101	Physical Environment for Surveyors	3	
LEC 1102	Basic Law and Governance Structures	3	
LEC 1103	Microeconomics for Surveyors and Construction Managers	3	
TEC 1101	Communication Skills for Technology	4	
QUS 1103	Physical Environment	4	
QUS 1104	Basic Law and Governance structures	3	
QUS 1105	Microeconomics	3	
QUS 1106	Communication Skills	4	
SUR 1101	Principles of Surveying	4	
SUR 1102	Physics of Surveyors	4	
SUR 1103	Plan Drawing	4	
SUR 1104	Natural Environmental Studies	4	
Semester II:			
CIV 1203	Electrical Engineering for Civil Engineers	4	
LEC 1201	Elements of Structural Analysis	3	
LEC 1202	Law of Contract for Surveyors	3	
LEC 1203	Macroeconomics for Surveyors	3	
LEC 1204	Construction Materials for Surveyors	4	

CMG 1202	Land Surveying for Construction Managers	4
CMG 1203	Construction Technology for Surveyors I	4
LEC 1205	Construction Drawing for Surveyors	3
QUS 1201	Theory and Design of Structures I	4
QUS 1202	Law of Contract	3
QUS 1203	Macroeconomics	3
QUS 1204	Construction Materials	4
QUS 1205	Construction Technology I	4
QUS 1206	Construction Drawing	3
Recess Term		
QUS 1301	Measured Drawing	
LEC 1301	Measured Drawing	3
Year II: Semester I		
LEC 2101	Research Methods and Statistics	2
CMG 2102	Construction Technology II	3
LEC 2102	Law of Torts	4
LEC 2103	Principles of Management	3
LEC 2104	Development Economics	3
TEC 2101	Sociology for Technology	3
LEC 2105	Building Finishes and Fixtures	3
QUS 2101	Research Methods and Statistics	2
QUS 2102	Construction Technology II	4
QUS 2103	Law of Torts	3
QUS 2104	Principles of Management	3

QUS 2105	Development Economics	3
QUS 2106	Surveying Construction	3
QUS 2107	Building Finishes and Fixtures	3
Semester II		
CMG 2202	Cost and Value Engineering	4
CMG 2203	Commercial Law	2
LEC 2201	Quantity Surveying I	4
LEC 2202	Principles of Accounting	3
LEC 2203	Environmental Building Services	3
LEC 2204	Introduction to Econometrics	3
CMG 2202	Introduction to Surveying	3
CMG 2205	Cost and Value Engineering	3
LEC 2205	Economics for Property and Construction	3
LEC 2206	Surveying for Construction	3
QUS 2201	Business/Commercial Law	2
QUS 2202	Quantity Surveying I	4
QUS 2203	Principles of Accounting	3
QUS 2204	Environmental Building Services	3
QUS 2205	Introduction to Econometrics	3
QUS 2206	Surveying for Construction	3
QUS 2207	Economics for Property and Construction	3
TEC 2301	Industrial Training	2
IND 2301	Industrial Training I	2
Year III: Semester I		
QUS 3101	Elements of Planning Law	3
LEC 3102	Elements of Property Law	3
QUS 3102	Housing Development and Management	3
LEC 3104	Maintenance Management	4
QUS 3103	Cost and Value Engineering	4

QUS 3105	Quantity Surveying I	4
QUS 3106	Construction Technology	4
CMG 3101	Construction Technology III	4
Semester II		
CMG 3204	Construction Contract Law	3
QUS 3201	Quantity Surveying II	4
QUS 3202	Analysis of Prices and Estimating	3
QUS 3203	Urban and Regional Planning	3
QUS 3204	Construction Production Management	3
QUS 3205	Construction Contract Law II	4
QUS 3206	Operations Research Techniques	3
TEC 3202	Entrepreneurship for Technology	4
TEC 3301	Industrial Training	
IND 3301	Industrial Training II	2
Year IV: Semester I		
QUS 4101	Final Year Project I	2
QUS 4102	Construction Technology IV	3
QUS 4103	Quantity Surveying III	3
QUS 4104	Building Surveying	3
QUS 4105	Professional Practice Ethics	3
QUS 4106	Construction Project Management	3
Semester II		
SUV 4202	Survey Project	6
QUS 4201	Final Year Project II	3
QUS 4202	Quantity Surveying IV	3
QUS 4203	Facilities Management	3
QUS 4204	Enterprenuership for Technology	3
QUS 4205	Arbitration and Dispute Resolution	3
QUS 4206	Construction Marketing	

BACHELOR OF SCIENCE (LAND ECONOMICS) (BSLE)

Year I: Semester I		
EMT 1103	Mathematics for Architecture	4
EMT 1104	Information Communication Technology I	4
EMT 1105	Mathematics for Surveyors and Construction Managers	4
LEC 1101	Physical Environment for Surveyors	4
LEC 1102	Basic Law and Governance Structures	3

LEC 1103	Microeconomics for Surveyors and Construction Managers	3
TEC 1101	Communication Skills for Technology	4
Semester II:		
CIV 2101	Theory of Structures I	4
LEC 1201	Law of Contract for Surveyors	3
LEC 1202	Macroeconomics for Surveyors	3
LEC 1203	Construction Materials for Surveyors	4