

Course Structure Breakdown

First Semester 100 Level

Course Code	Title	Unit	Pre-Requisite
MTH111	Elementary Algebra I	3	-
MTH112	Calculus I	3	-
PHY171	Basic Experimental Physics	1	-
PHY183	Introduction to Mechanics & Properties of Matter	3	-
GNS101	Use of English I	2	-
QS111	Introductory Economics	2	-
QS112	Introduction to Building Materials	2	-
SET114	Introduction to Surveying	3	-
SET 115	Introduction to Planning	3	-
	TOTAL	22	

Second Semester 100 Level

Course Code	Title	Unit	Pre-Requisite
MTH121	Elementary Algebra II	4	-
MTH122	Calculus II	4	-
GNS102	Use of English II	2	-
QS121	Introduction to computer Programming	2	-
QS122	Principles of measurement	2	-
QS123	Principles of Management I	2	-
SET124	Free Hand Drawing	2	-
SET221	Introduction to Environment and sustainable development	2	-
	TOTAL	20	

First Semester 200 Level

Course Code	Title	Unit	Pre-Requisite
QS211	Principles of Economics I	2	QS111
QS212	Elements of Law	2	-
QS214	Measurement of Building Works I	2	-
QS213	Building Technology I	3	QS112
QS215	Building Drawing I	2	-
SET214	Building Construction & Material Science	2	-
SET215	Element of Law	2	-
SET311	Art History & Concepts	3	-
BLD214	Strength of Materials I	2	-
GNS201	Library & Information Science	2	-
	TOTAL	22CU	

Second Semester 200 Level

Course Code	Title	Unit	Pre-Requisite
QS221	Principles of Economics II	2	-
QS224	Measurement of Building Works II	2	QS122
QS223	Building Technology II	2	QS121
QS225	Building Drawing II	2	-
GNS202	Nigerian People & Culture	2	-
GNS222	Peace & Conflict Resolution	2	-
CS142	Introductory Computer Science	3	-
QS222	Construction Accounting & Finance	2	-
QS226	Principles of Management II	2	QS123
EMT325	Environmental Impact Assessment	2	-
	TOTAL	21	

First Semester 300 Level

Course Code	Title	Unit	Pre-Requisite
QS311	Measurement of Building Works III	3	QS214
QS313	Tendering, Estimating & Price Analysis I	2	-
QS314	Building Technology III	2	QS213
QS312	Law of Contract I	2	QS212
BLD313	Building Maintenance I	2	-
BLD314	Building Services & Equipment I	2	-
ST271	Statistics & Probability I	4	-
GNS301	Science, Technology & Society	2	-
EM311	Principles of Valuation I	3	QS211
	TOTAL	22	

Second Semester 300 Level

Course Code	Title	Unit	Pre-Requisite
QS321	Measurement of Building Works IV	3	QS224
QS323	Tendering, Estimating & Price Analysis II	2	-
QS322	Building Technology IV	2	QS223
BLD323	Building Maintenance II	2	-
BLD324	Building Services & Equipment II	2	-
ST281	Statistics & Probability II	3	-
QS325	Scientific Report writing	2	-
QS324	Law of Arbitration	2	-
GNS302	Business Creation and Growth	2	-
	TOTAL	20	

First Semester 400 Level

Course Code	Title	Unit	Pre-Requisite
QS411	Building Economics	2	QS221
QS412	Measurement of Civil Engineering Works I	3	-
QS413	Civil Engineering Construction	3	-
QS414	Building Technology V	3	QS314
QS415	Construction Procurement & Specifications	2	QS313
QS416	Measurement of Building works V	3	QS311
QS417	Personnel Mgt. & Industrial Relations	2	
BLD415	Project Planning & Control	2	-
TOTAL		20	

Second Semester 400 Level

Course Code	Title	Unit	Pre-Requisite
SIWES II	Students' Industrial Work Experience Scheme II	4	≤ 12 units outstanding carry over courses

First Semester 500 Level

Course Code	Title	Unit	Pre-Requisite
QS511	Measurement of Civil Engineering Works II	2	QS412
QS512	Project Cost Control	2	
QS513	Construction Contract Administration	3	
QS514	Design Project & Documentation	2	
QS515	Construction Project Management I	2	
QS516	Measurement of Engineering Services	3	
QS517	Application of Computer to Quantity Surveying	2	
QS518	Professional Practice & Procedure I	2	
TOTAL		19	

Second Semester 500 Level

Course Code	Title	Unit	Pre-Requisite
QS521	Measurement Of Heavy Engineering Works	2	-
QS522	Building Development Economics	2	-
QS523	Professional Practice & Procedure Ii	2	-
QS524	Project Research project	4	-
QS525	Construction Project Management Ii	3	-
BLD521	Advanced Construction Technology Ii	3	-
EMV523	Feasibility & Viability Studies Ii	2	-
Plus 1 Elective From Below			
BLD527	Budgeting & Finance	2	-
BLD528	Construction Plant & Equipment	2	-
Total		20	