



View Course Structure

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Course structure for B.Eng. Electrical and Electronics Engineering:- for 100 Level In Alpha Semester

Course Code	Title	Unit	Type	Graduation Requirement	Prerequisite	homeprogram
CHM111	General Chemistry I	2	C			Industrial Chemistry
CHM117	General Practical Chemistry I	1	C			Industrial Chemistry
EEE112	Introduction to Electrical and Electronics Engineering	2	C			Electrical and Electronics Engineering
GET111	Engineering Graphics and Solid Modelling I	2	C			Mechanical Engineering
GST111	Communication in English	2	C			English
MTH111	ELEMENTARY MATHEMATICS I	2	C			Industrial Mathematics
PHY111	General Physics I	2	C			Industrial Physics
PHY113	General Physics III	2	C			Industrial Physics
PHY119	Physics Practical I	1	C			Industrial Physics
STA112	Introduction to Statistics and Probability	3	C			Industrial Mathematics
Compulsory TOTAL		19		19		
CIT111	Microsoft Office Specialist on Microsoft Office 2013 in WORD	0	V			Computer Science
ENT111	Design Thinking	1	V			Business Administration
TMC111	Total Man Concept	1	V			ALDC
TMC112	TMC SPORTS	0	V			ALDC
University TOTAL		2		2		
GRAND TOTAL		21		21		

Course structure for B.Eng. Electrical and Electronics Engineering:- for 100 Level In Omega Semester

Course Code	Title	Unit	Type	Graduation Requirement	Prerequisite	homeprogram
CHM122	General Chemistry II	2	C			Industrial Chemistry
CHM128	General Practical Chemistry II	1	C			Industrial Chemistry
GET121	Engineer in Society	1	C			Mechanical Engineering
MTH122	Elementary Mathematics II	2	C			Industrial Mathematics
MTH123	Elementary Mathematics III	2	C			Industrial Mathematics
PHY121	General Physics II	2	C			Industrial Physics
PHY123	General Physics IV	2	C			Industrial Physics
PHY129	Physics Practical II	1	C			Industrial Physics
Compulsory TOTAL		13		13		
GST123	Nigerian Peoples and Culture	2	U			Sociology
NUC TOTAL		2		2		
CIT121	Microsoft Office Specialist on Microsoft Office 2013 in EXCEL	0	V			Computer Science
CIT141	CompTIA IT Essentials	0	V			Computer Science
ENT121	Technopreneurship (Technology and Entrepreneurship)	1	V			Business Administration
TMC121	Self-Discovery Methods	1	V			ALDC
TMC122	Total Man Concept-Sports	0	V			ALDC
University TOTAL		2		2		
GRAND TOTAL		17		17		

Course structure for B.Eng. Electrical and Electronics Engineering:- for 200 Level In Alpha Semester

Course Code	Title	Unit	Type	Graduation Requirement	Prerequisite	homeprogram
GET210	Engineering Mathematics I	3	C			Electrical and Electronics Engineering
GET214	Applied Mechanics	2	C			Mechanical Engineering
GET231	Applied Electricity	2	C			Electrical and Electronics Engineering
GET232	Engineering Materials	3	C			Civil Engineering

GET233	Engineering Graphics and Solid Modelling II	3	C			Civil Engineering
GET235	Computing and Software Engineering	3	C			Computer Engineering
GET236	Applied Electricity Laboratory Practical	1	C			Electrical and Electronics Engineering
GET239	Applied Mechanics Laboratory Practical	1	C			Mechanical Engineering
Compulsory TOTAL		18		18		
ENT211	Entrepreneurial Development and Innovation	2	U			Business Administration
GST211	Philosophy, Logic and Human Existence	2	U			Psychology
NUC TOTAL		4		4		
CIT213	AutoDesk Certified User (Autocad)	0	V			Computer Science
TMC211	Success Parameters	1	V			ALDC
TMC212	Total Man Concept-Sports	0	V			ALDC
University TOTAL		1		1		
GRAND TOTAL		23		23		