

SCHOOL: ENGINEERING TECHNOLOGY
DEPARTMENT: ELECTRICAL ENGINEERING TECHNOLOGY

FIRST SEMESTER ND I

COURSE CODE	COURSE TITLE	L	T	P	CU	CH
GNS 101	USE OF ENGLISH	2	0	0	2	2
MTH 112	ALGEBRA AND ELEMENTARY TRIGONOMETRY	1	1	0	2	2
SDV 201	ENTREPRENEURSHIP DEVELOPMENT	2	0	0	2	2
MEC 111	TECHNICAL DRAWING	0	0	4	1	4
MEC 112	BASIC WORKSHOP TECHNOLOGY AND PRACTICE	1	0	2	2	3
EEC 114	REPORT WRITING	1	0	3	2	4
EEC 112	INTRODUCTION TO COMPUTER SOFTWARE	1	0	2	2	3
EEC 117	COMPUTER HARDWARE I	1	0	2	2	3
EEC 111	ELECTRICAL GRAPHICS	1	0	3	2	4
EEC 115	ELECTRICAL ENGINEERING SCIENCE I	1	0	2	2	3
PMT 101	PROJECT MANAGEMENT 1				2	
CNA 101	NETWORKING BASICS				2	
TOTAL		11	1	18	23	30

SCHOOL: ENGINEERING TECHNOLOGY
DEPARTMENT: ELECTRICAL ENGINEERING TECHNOLOGY

SECOND SEMESTER ND I

COURSE CODE	COURSE TITLE	L	T	P	CU	CH
GNS 102	COMMUNICATION SKILL I	2	0	0	2	2
MTH 211	CALCULUS	1	1	0	2	2
MEC 124	MACHINE TOOLS TECHNOLOGY & PRACTICE	1	0	2	2	3
EEC 112	ELECTRICAL POWER SYSTEM I	1	0	2	2	3
EEC 123	ELECTRICAL MACHINE I	1	0	2	2	3
EEC 124	ELECTRONIC I	1	0	2	2	3
EEC 125	ELECTRICAL ENGINEERING SCIENCE II	1	0	2	2	3
EEC 126	ELECTRICAL AND ELECTRONIC INSTRUMENTATION I	1	0	3	2	4
EEC 128	TELECOMMUNICATIONS ENGINEERING I	1	0	2	2	3
EES 202	ENTREPRENEURSHIP SKILL I				2	
PMT 102	PROJECT MANAGEMENT II				2	
CNA 102	ROUTERS AND ROUTING BASICS				2	
TOTAL		10	1	15	24	26

SCHOOL: ENGINEERING TECHNOLOGY
DEPARTMENT: ELECTRICAL ENGINEERING TECHNOLOGY

FIRST SEMESTER ND II

COURSE CODE	COURSE TITLE	L	T	P	CU	CH
GNS 111	CITIZEN EDUCATION	2	0	0	2	2
MTH 202	LOGIC AND LINEAR ALGEBRA	1	1	0	2	2
EEC 232	ELECTRICAL POWER SYSTEM II	1	0	2	2	3
EEC 233	ELECTRICAL MACHINES II	1	0	2	2	3
EEC 234	ELECTRONIC II	1	0	3	2	4
EEC 236	ELECTRICAL ELECTRONIC INSTRUMENTATION II	1	0	2	2	3
EEC 238	TELECOMMUNICATIONS ENGINEERING II	1	0	2	2	3
EEC 239	ELECTRICAL CIRCUIT THEORY I	1	2	0	2	3
EED 211	ENTREPRENEURSHIP DEVELOPMENT II				2	
PMT 103	PROJECT MANAGEMENT III				2	
CNA 103	SWITCHING BASICS AND INTERMEDIATE ROUTING				2	
TOTAL		9	3	11	22	23

SCHOOL: ENGINEERING TECHNOLOGY
DEPARTMENT: ELECTRICAL ENGINEERING TECHNOLOGY

SECOND SEMESTER ND II

COURSE CODE	COURSE TITLE	L	T	P	CU	CH
GNS 202	COMMUNICATION SKILLS II	2	0	0	2	2
MTH 122	TRIGONOMETRY AND ANALYTICAL GEOMETRY	1	1	0	2	2
EEC 244	ELECTRONIC III	1	0	3	2	4
EEC 245	ELECTRICAL INSTALLATION OF BUILDING AND SYSTEMS	1	0	2	2	3
EEC 247	COMPUTER HARDWARE II	1	0	2	2	3
EEC 249	ELECTRICAL CIRCUIT THEORY II	1	2	0	2	3
EEC 280	PROJECT	0	0	3	1	3
EES 212	ENTREPRENEURSHIP SKILL II				2	
PMT 104	PROJECT MANAGEMENT IV				2	
CNA 104	WAN TECHNOLOGIES				2	
TOTAL		7	3	10	19	20