

SEMESTER	CODE	COURSES	CATEGORY	CREDIT HOUR
SPECIAL SEMESTER	DLLW 1112	FOUNDATION ENGLISH	W	2
	DLHW 2722	INTEGRITY AND ANTI-CORRUPTION	W	2
	DLHW 2772	APPRECIATION OF ETHICS AND CIVILISATIONS	W	2
TOTAL				6
YEAR 1 SEM 1	DELA 1212	ALGEBRA	P	2
	DELA 1113	PHYSICS	P	3
	DELE 1133	ELECTRONICS DEVICES	P	3
	DELE 1123	DIGITAL ELECTRONICS	P	3
	DELP 1213	ELECTRIC CIRCUIT I	P	3
	DELP 1111	BASIC ELECTRICAL SKILLS	P	1
	DLLW 2422	ENGLISH FOR EFFECTIVE COMMUNICATION	W	2
	DKKX 1XX1	CO-CURRICULUM I	W	1
TOTAL				18
YEAR 1 SEM 2	DELA 1222	CALCULUS	P	2
	DMKU 1163	INTRODUCTION TO MECHANICAL SYSTEM	P	3
	DELC 1113	INSTRUMENTATION & MEASUREMENT	P	3
	DELG 1213	COMPUTER PROGRAMING	P	3
	DELE 1213	ANALOGUE ELECTRONICS	P	3
	DELP 1211	ELECTRICAL WORKSHOP	P	1
	DLLW 3132	ENGLISH FOR MARKETABILITY	W	2
	DKKX 2XX1	CO-CURRICULUM II	W	1
TOTAL				18
YEAR 1 SEM 3	DELC 1323	EMBEDED SYSTEM	P	3
	DELA 1312	SAFETY AND HEALTH FOR ENGINEERS	P	2
	DTMW 1012	FUNDAMENTAL OF ENTREPRENEURSHIP ENCULTURATION	W	2
TOTAL				7
YEAR 2	DELA 2333	DIFFERENTIAL EQUATION	P	3

SEM 1	DELE 2113	ELECTRICAL MACHINE	P	3
	DELE 2123	POWER ELECTRONICS	P	3
	DELP 2113	ELECTRIC CIRCUIT II	P	3
	DELC 2113	CONTROL SYSTEM ENGINEERING	P	3
	DELC 2123	AUTOMATION	P	3
TOTAL				18
YEAR 2 SEM 2 ELECTIVE SUBJECTS (CHOOSE 2)	DELA 2342	ENGINEERING MATHEMATICS	P	2
	DELP 2243	POWER SYSTEM AND DISTRIBUTION	P	3
	DELP 2214	PROJECT DIPLOMA	P	4
	DELP 2223	RENEWABLE ENERGY AND APPLICATIONS	E	3
	DELP 2233	BUILDING MAINTENANCE AND MANAGEMENT	E	3
	DELC 2213	INDUSTRIAL ROBOTIC	E	3
	DELC 2223	INDUSTRIAL PROCESS CONTROL	E	3
	DELE 2213	INDUSTRIAL POWER ELECTRONICS	E	3
TOTAL				15
YEAR 3 SEM 1	DELU 3118	INDUSTRIAL TRAINING	P	8
TOTAL				8
TOTAL CREDITS				90