

FIRST YEAR			T	P	C
Gen	111	Islamiat & Pakistan Studies	1	0	1
Gen	112	English	2	0	2
Math	113	Applied Mathematics-I	3	0	3
Phy	122	Applied Physics	1	3	2
Chem	122	Applied Chemistry	1	3	2
Mech	127	Workshop Practice-1(Th)	2	0	2
		Foundry Shop	0	3	1
		Welding Shop	0	3	1
		Wood Shop	0	3	1
		Machine Shop	0	3	1
		Metal Shop	0	3	1
Comp	152	Computer Application	1	3	2
Mech	151	Occupational Health Safety & Environment	1	0	1
CIT	121	Engineering Drawing & Graphics	1	6	3

SECOND YEAR			T	P	C
Gen	211	Islamiat & Pakistan Studies	1	0	1
Phy	212	Applied Mechanics	1	3	2
Math	211	Applied Mathematics -II	2	0	2
Mgm	212	Business Communication & Report Writing	1	0	1
Mgm	221	Business Management and Industrial Economics	1	0	1

Elect	212	Applied Electricity and Electronics	1	3	2
Mech	233	Computer Aided Design (CAD)	1	6	3
Mech	246	Workshop Practice-1 (Th)	2	0	2
		Mech. 246 Advance Welding (Pr)	0	3	1
		Mech. 246 Basic Ma- chine Shop-II (Pr)	0	6	2
		Mech. 246 Foundry and Pattern Making (Pr)	0	3	1
Mech	262	Metallurgy	2	0	2
Mech	272	Metrology	1	3	2

THIRD YEAR			T	P	C
Gen	311	Islamiat & Pakistan Studies	1	0	1
Imh	301	Industrial Management and Human Relations	1	0	1
Mech	302	Fluid Mechanics and Hydraulic Machines	1	3	2
Mech	313	Applied Thermodynamics	2	3	3
Mech	321	Industrial Planning and Production Methods	1	0	1
Mech	333	Machine Design & Analysis	2	3	3
Mech	363	Tool & Mould Design	2	3	3
Mech	332	Material Testing & Heat Treatment	1	3	2
Mech	354	Workshop Practice-3	2	6	4
Mech	352	CAD/CAM	1	3	2
Mech	372	CNC Machine	1	3	2