

B. Sc. Mechanical Engineering				
Semester 2	Spring-2026			
	Course Code	Course Title	Section Name	Cr. Hrs.
	MEMT1113	Applied Mathematics-II	A	3
	PAK102	Ideology and Constitution of Pakistan	A	2
	ME1312	Workshop Technology	A	2
	ME1612	Engineering Materials	A	2
	ME1512	Engineering Mechanics-I	A	2
	MEL1211	AUTO CAD Lab	A	1
	ME1413	Applied Thermodynamics-I	A	3
	MECS1012	Computer Systems and Programming	A	2
	MECS1011	Computer Systems and Programming Lab	A	1
Semester 4	Course Code	Course Title	Section Name	Cr. Hrs.
	ME2812	Manufacturing Processes-I	A	2
	ME2222	Mechanics of Machines	A	2
	ME2722	Fluid Mechanics-II	A	2
	ME2721	Fluid Mechanics-II Lab	A	1
	ME2543	Mechanics of Materials-II	A	3
	ME2541	Mechanics of Materials-II Lab	A	1
	ME2242	Machine Design -I	A	2
	MECS2042	Numerical Analysis	A	2
	MECS2041	Numerical Analysis Lab	A	1

Semester 6	Course Code	Course Title	Section Name	Cr. Hrs.
	MEMG3022	Entrepreneurship	A	2
	ME3432	Heat & Mass Transfer	A	2
	ME3431	Heat & Mass Transfer Lab	A	1
	MEEE3022	Industrial Electronics	A	2
	MEEE3021	Industrial Electronics Lab	A	1
	ME3443	IC Engines	A	3
	ME3441	IC Engines Lab	A	2
	ME3052	Numerical Analysis	A	2
	ME3051	Numerical Analysis Lab	A	1
	ME3752	CFD	A	2
Semester 8	Course Code	Course Title	Section Name	Cr. Hrs.
	MEMG4052	Industrial Management & Economics	A	2
	MEMG4073	Metrology & Quality Assurance	A	3
	MEMG4071	Metrology & Quality Assurance Lab	A	1
	ME4453	Power Plants	A	3
	ME4272	Introduction to Mechatronics	A	2
	ME4924	Final Year Projects	A	4