

Faculty of Engineering
Semester: Spring 2021

Program: Mechanical Engineering

S #	Course Code	Course Title	Sections	Semester
1	ME1413	Applied Thermodynamics-I	2	2
2	MEMT1023	Applied Mathematics II	2	2
3	MEEE1012	Basic Electrical Engineering	2	2
4	MEEE1011	Basic Electrical Engineering Lab	4	2
5	ME1613	Engineering Materials	2	2
6	ME1513	Engineering Mechanics-I	2	2
7	MEHU1023	English II	2	2
8	GSNT2213	Complex Variables & Transforms	2	4
9	MEN2223	Mechanics of Machines – II	2	4
10	MEN2221	Mechanics of Machines – II Lab	4	4
11	MEN2233	Fluid Mechanics – I	2	4
12	MENT2253	Machine Design – I	2	4
13	MEN2263	Mechanics of Materials – II	2	4
14	MEN2261	Mechanics of Materials – II Lab	4	4
15	HUNT3262	Pakistan Studies	2	6
16	GSN3212	Health , Safety & Environment	2	6
17	MEN3223	Finite Element Analysis	2	6
18	MEN3221	Finite Element Analysis Lab	4	6
19	MEN3233	Heat & Mass Transfer	2	6
20	MEN3231	Heat & Mass Transfer Lab	4	6
21	ESN3242	Industrial Electronics	2	6
22	ESN3241	Industrial Electronics Lab	4	6
23	MEN3252	IC Engines	2	6
24	MEN3251	IC Engines Lab	4	6
25	MSN4213	Quality Assurance	2	8
26	MEN4222	Power Plants	2	8
27	MENT4233	Mechanical Vibrations	2	8

28	MEN4231	Mechanical Vibrations Lab	4	8
29	ME4244	Final Year Projects	2	8
30	GSN4252	Business & Entrepreneurship	2	8