

Faculty of Engineering
Semester: Spring 2022

B. Sc. Mechanical Engineering:

<u>S #</u>	<u>Course Code</u>	<u>Course Title</u>	<u>Sections</u>	<u>Semester</u>
1	MEHU1023	English II	2	2
2	ME1413	Applied Thermodynamics – I	2	2
3	MEMT1023	Applied Mathematics –II	2	2
4	MEEE1012	Basic Electrical Engineering	2	2
5	MEEE1011	Basic Electrical Engineering Lab	4	2
6	ME1613	Engineering Materials	2	2
7	ME1513	Engineering Mechanics – I	2	2
8	MEMT2043	Applied Mathematics-III	2	4
9	ME2233	Mechanics of Machines – II	2	4
10	ME2231	Mechanics of Machines – II Lab	4	4
11	ME2713	Fluid Mechanics – I	2	4
12	ME2243	Machine Design – I	2	4
13	ME2543	Mechanics of Materials – II	2	4
14	ME2541	Mechanics of Materials – II Lab	4	4
15	GSN3212	Health, Safety & Environment	2	6
16	MEN3223	Finite Element Analysis	2	6
17	MEN3221	Finite Element Analysis Lab	4	6

18	MEN3233	Heat & Mass Transfer	2	6
19	MEN3231	Heat & Mass Transfer Lab	4	6
20	ESN3242	Industrial Electronics	2	6
21	ESN3241	Industrial Electronics Lab	4	6
22	MEN3253	IC Engines	2	6
23	MEN3251	IC Engines Lab	4	6
24	MSN4213	Quality Assurance	2	8
25	MEN4222	Power Plants	2	8
26	MENT4233	Mechanical Vibrations	2	8
27	MEN4231	Mechanical Vibrations Lab	4	8
28	MEN4244	Final Year Projects	2	8
29	GSN4252	Business & Entrepreneurship	2	8