

BVM Engineering College (An Autonomous Institution)**Mechanical Engineering Department****B. Tech. (Mechanical Engineering)****Semester 1**

Sr. No.	Course Code	Name of Course	L	T	P	H	C
1	101BS	Mathematics - I	3	1	0	4	4
2	101ES	Engineering Graphics and Visualization	2	0	4	6	4
3	104ES	Programming for Engineers	1	0	4	5	3
4	112ES	Basic Mechanical Engineering	3	0	2	5	4
5	101HS	English for Technical Communication	2	0	2	4	3
6	108SB	Idea to Product	0	0	2	2	1
Total			11	1	14	26	19

Semester 2

Sr. No.	Course Code	Name of Course	L	T	P	H	C
1	105ES	Product Realization	0	0	4	4	2
2	109ES	Basic Electronics and Instruments	3	0	2	5	4
3	102BS	Engineering Mechanics	3	0	2	5	4
4	105BS	Mathematics - II	3	1	0	4	4
5	110ES	Basic Electrical Engineering	3	0	2	5	4
6	111ES	Basic Civil Engineering	3	0	2	5	4
7	109SB	Experiential Learning I - Thermal Systems	0	0	2	2	1
8	121HS	Environmental Science	2	0	0	2	0
Total			17	1	14	32	23