

BVM Engineering College (An Autonomous Institute)

Electronics Engineering Department

B. Tech. (Electronics Engineering)

Semester I

Sr. No.	Course Code	Name of Course	L	T	P	H	C
1	BS101	Advanced Calculus	3	2	0	5	5
2	BS104	Semiconductor Physics	3	0	2	5	4
3	ES103	Basic Electrical Engineering	3	0	2	5	4
4	ES109	Engineering Graphics & Design	2	0	4	6	4
5	HS101	English	2	0	2	4	3
Total			13	2	10	25	20

Semester II

Sr. No.		Name of Course	L	T	P	H	C
1	BS102	Linear Algebra and Fourier Series	3	2	0	5	5
2	BS105	Electromagnetic Physics	3	0	2	5	4
3	ES101	Basic Electronics	3	0	2	5	4
4	ES102	Electronics Workshop	0	0	2	2	1
5	ES105	Programming for Problem Solving	3	0	2	5	4
6	ES112	Basics of Manufacturing Practices	0	0	2	2	1
7	HS102	Environmental Science	2	2	0	4	0
Total			14	4	10	28	19