

# **School of Arts and Natural Sciences**

### **B.Ed. Mathematics**

# Semester I

Sl. No	Course Code	Course Title	L	Т	P	Contact Hrs / Wk	Credits
1.	BEMA1111	Childhood and Growing Up (Development and its Characteristics)		1	1	4	3
2.	BEMA1112	Childhood and Growing Up (Aspects of Development)			4	3	
3.	BEMA1113	Contemporary India and Education (Education in Post Independent India)		1	1	4	3
4.	BEMA1114	Contemporary India and Education (Policy Framework for Education in India)		1	1	4	3
5.	BEMA1115	Language Across the Curriculum		О	0	2	2
6.	BEMA1116	Understanding Discipline and Subjects		О	1	3	3
7.	BEMA1117	Reading and Reflecting on Text		О	1	3	3
		TOTAL	14	4	6	24	20

### **Semester II**

Sl. No	Course Code	Course Title	L	T P		Contact Hrs / Wk	Credits	
1.	BEMA1121	Learning and Teaching: Learning	2 1 1		1	4	3	
2.	BEMA1122	Learning and Teaching: Teaching	2	2 1 1		4	3	
3.	BEMA1123	Pedagogy of Science (Part-I): Mathematics	3	3 1 1		5	4	
4.	BEMA1124	Knowledge and Curriculum (Part-I)	2 0		1	3	3	
5.	BEMA1125	Assessment for Learning Process	2	О	1	3	3	
6.	BEMA1126	Assessment for Learning System	2	О	1	3	3	
7.	BEMA1127	Drama and Art in Education		0	1	3	3	
		TOTAL	15	3	7	25	22	

# **Semester III**

Sl. No	Course Code	Course Title	L	Т	P	Contact Hrs / Wk	Credits
1.	BEMA1211	Pedagogy of Science (Part-II): Mathematics	3	1	1	5	4
2.	BEMA3211	Community Based Activities					2
3.	BEMA3212	Internship					8
		TOTAL	3	1	1	5	14

# **Semester IV**

Sl. No	Course Code	Course Title	L	ТР		Contact Hrs / Wk	Credits	
1.	BEMA1221	Gender, School and Society	2	0	1	3	3	
2.	BEMA1222	Knowledge and Curriculum: Part-II 2 0 1 3		3	3			
3.	BEMA1223	Creating an Inclusive School	2	2 0 1		3	3	
4.	BEMA1224	Environmental and Population 2		О	1	3	3	
5.	BEMA1225	Critical Understanding of ICT		О	1	3	3	
6.	BEMA1226	Health, Yoga and Physical Education		0	1	3	3	
7.	BEMA1227	Understanding the self		0	1	3	3	
8.	BEMA1228	School Exposure		О	1	3	3	
		TOTAL	16	0	8	24	24	

# **Semester-wise Credit Load**

Sl. No.	Semester	L	T	P	C
1	I	14	4	6	20
2	II	15	3	7	22
3	III	3	1	1	14
4	IV	16	0	8	24
	Total	48	8	22	80