Faculty of Sciences
Semester: Spring 2021
Program: BS Mathematics

S #	Course Code	Course Title	Sections	Semester
1	MT1304	Calculus I	1	1
2	MT1403	Elements of Set Theory and Mathematical Logic	1	1
3	MTHU1003	Functional English	1	1
4	MTHU1033	Pakistan Studies	1	1
5	MTCS1003	Introduction to Computer	1	1
6	MT1702	Mechanics	1	1
7	MT1701	Lab (Mechanics)	1	1
8	MT1313	Calculus II	1	2
9	MTHU1023	Communication Skills	1	2
10	MTHU1013	Islamic Study / Ethics	1	2
11	MTCS1013	Computer Programming	1	2
12	MTPY1002	Waves and Oscillation	1	2
13	MTPY1001	Lab (Waves and Oscillation)	1	2
14	MT1103	Statistics	1	2
15	ENG-2053	Technical Writing and Presentation Skills	1	3
16	MATH-2803	Algebra I (Group Theory)	1	3
17	MATH-2414	Calculus III	1	3
18	HU-1013	Introduction to Psychology	1	3
19	CS-1743	Software Packages	1	3
20	MATH-2913	Affine and Euclidean Geometry	1	4
21	MATH-2614	Linear Algebra	1	4
22	HU-1023	Introduction to Sociology	1	4

23	MATH-2433	Discrete Mathematics	1	4
24	LAN-2243	Foreign Language (Chinese)	1	4
25	MATH-3923	Complex Analysis	1	6
26	MATH-3633	Classical Mechanics (MATH)	1	6
27	MATH-3643	Partial Differential Equations	1	6
28	MATH-3873	Functional Analysis	1	6
29	MATH-3663	Real Analysis II	1	6
30	MATH-4813	Project	1	8
31	MATH4763	General Relativity	1	8
32	MATH4733	Theory of Approximation and Splines I	1	8
33	MATH-4803	Probability Theory	1	8
34	MATH-4033	Integral Equations	1	8