

BS Mathematics

Semester	Course Code	Course Title	No. of Sections
Semester 3	ENG203	English III	1
	MT2214	Linear Algebra	1
	MT2323	Calculus III	1
	SCO201	Sociology	1
	MTCS2023	Software Packages	1
	STS101	Statistics I	1
Semester 4	Course Code	Course Title	No. of Sections
	MT2203	Vector and Tensor Analysis MT2213	1
	MT2413	Number Theory	1
	ISL101	Islamic Studies/Ethics	1
	MT2343	Discrete Mathematics	1
	MT2513	Ordinary Differential Equations	1
Semester 5	Course Code	Course Title	No. of Sections
	MT3003	Topology	1
	MT3353	Differential Geometry	1
	MT3603	Real Analysis I	1
	MT3523	Partial Differential Equations	1
	MT3403	Group Theory	1
Semester 6	Course Code	Course Title	No. of Sections
	MT3613	Complex Analysis	1
	MT3713	Classical Mechanics	1

Seme	MT3203	Rings and Fields	1
	MT3623	Functional Analysis	1
	MT3633	Real Analysis II	1
Semester 7	Course Code	Course Title	No. of Sections
	MT4644	Numerical Analysis	1
	MT4413	Number Theory	1
	MT4013	Mathematical Methods	1
	MT4023	Operations Research I	1
	MT4813	Theory of Approximation and Splines I	1
Semester 8	Course Code	Course Title	No. of Sections
	MT4113	Probability Theory	1
	MT4533	Integral Equations	1
	MT4353	Graph Theory	1
	MT4033	Operations Research II	1
	MT4823	Theory of Approximation and Splines II	1