

Department of Mathematics & Statistics
BS in Math (Courses Codes Old and New)

Course # Old	Course Title	Course # New
Math 101	Calculus I	Math 101
Math 102	Calculus II	Math 102
Math 131	Finite Calculus	Math 105
Math 132	Applied Calculus	Math 106
Math 201	Calculus III	Math 201
Math 202	Elements of Differential Equations	Math 202
Math 232	Introduction to Sets and Structures	Math 210
Math 260	Introduction to Differential Equations & Linear Algebra	Math 208
Math 280	Introduction to Linear Algebra	Math 225
Math 301	Methods of Applied Mathematics I	Math 333
Math 302	Engineering Mathematics	Math 302
Math 305	Development Mathematics	Math 315
Math 311	Advance Calculus I	Math 341
Math 321	Introduction to Numerical Computing	Math 371
Math 330	Euclidean and Non-Euclidean Geometry	Math 353
Math 345	Modern Algebra I	Math 323
Math 355	Linear Algebra	Math 325
Math 399	Summer Training	Math 399
Math 401	Methods of Applied Mathematics II	Math 433
Math 411	Advance Calculus II	Math 441
Math 412	Advance Calculus III	Math 443
Math 421	Introduction to Topology	Math 453
Math 425	Graph Theory	Math 467
Math 430	Introduction to Complex Variables	Math 445
Math 440	Differential Geometry	Math 451
Math 442	Calculus of Variations and Optimal Control	Math 434
Math 450	Modern Algebra II	Math 423
Math 452	Applied Algebra	Math 424
Math 455	Number Theory	Math 427
Math 460	Applied Matrix Theory	Math 431
Math 465	Ordinary Differential Equations	Math 435
Math 470	Partial Differential Equations	Math 437
Math 471	Numerical Analysis I	Math 471
Math 472	Numerical Analysis II	Math 472
Math 480	Linear & Nonlinear Programming	Math 474
Math 485	Wavelets and Applications	Math 475
Math 490	Seminar in Mathematics	Math 490
Math 499	Topics in Mathematics II	Math 499
New Course	Logic and Set Theory	Math 310
New Course	Combinatorics	Math 463
New Course	Topics in Mathematics I	Math 498