Mathematics

Overview
Academics & Admissions
Programs
Minors
Courses
Faculty

Courses
- Math 115: Elementary Statistics
- Math 120: Quantitative Reasoning
- Math 121: College Algebra
- Math 123: Trigonometry
- Math 125: Basic Mathematics for Science & Eng
- Math 245: Mathematics for Elementary Teachers I
- Math 246: Mathematics for Elementary Teachers II
- Math 261: Unified Calculus & Analytic Geometry I
- Math 262: Unified Calculus & Analytic Geometry II
- Math 263: Unified Calculus & Analytic Geometry III
- Math 264: Unified Calculus & Analytic Geometry IV
- Math 267: Calculus for Business, Econ, & Accy. I
- Math 268: Calculus for Business, Econ, & Accy. II
- Math 269: Introduction to Linear Programming
- Math 271: Calculus of Decision Making I
- Math 272: Calculus of Decision Making II
- Math 281: Computer Laboratory for Calculus I
- Math 282: Computer Laboratory for Calculus II
- Math 283: Computer Laboratory for Calculus III
- Math 284: Computer Laboratory for Calculus IV
- Math 301: Discrete Mathematics
- Math 302: Applied Modern Algebra
- Math 305: Foundations of Mathematics
- Math 319: Introduction to Linear Algebra
- Math 353: Elementary Differential Equations
- Math 368: Introduction to Operations Research
- Math 375: Introduction to Statistical Methods
- Math 390: Techniques in Teaching Sec. Level Math
- Math 397: Special Problems
- Math 401: Combinatorics
- Math 425: Introduction to Abstract Algebra
- Math 454: Intermediate Differential Equations
- Math 459: Introduction to Complex Analysis
- Math 461: Numerical Mathematical Analysis I
- Math 462: Numerical Mathematical Analysis II
- Math 464: Introduction to Dynamics and Chaos
- Math 475: Introduction to Mathematical Statistics
- Math 480: Introduction to Actuarial Science
- Math 501: General Topology I
- Math 502: General Topology II
- Math 513: Theory of Numbers I
- Math 514: Theory of Numbers II
- Math 519: Matrices
- Math 520: Linear Algebra
- Math 525: Introduction to Abstract Algebra I
- Math 526: Introduction to Abstract Algebra II
- Math 533: Topics in Euclidean Geometry
- Math 537: Non-Euclidean Geometry

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• Math 540: History of Mathematics
• Math 545: Topics for Secondary School Teachers
• Math 555: Advanced Calculus I
• Math 556: Advanced Calculus II
• Math 564: Introduction to Dynamical Systems I
• Math 565: Introduction to Dynamical Systems II
• Math 567: Introduction to Functional Analysis I
• Math 568: Introduction to Functional Analysis II
• Math 572: Introduction to Probability & Statistics
• Math 573: Applied Probability
• Math 574: Probability
• Math 575: Mathematical Statistics I
• Math 576: Mathematical Statistics II
• Math 577: Applied Stochastic Processes
• Math 578: Stochastic Processes
• Math 590: Techniques in Teaching College Math
• Math 597: Special Problems I
• Math 598: Special Problems II
• Math 599: Special Problems III
• Math 625: Modern Algebra I
• Math 626: Modern Algebra II
• Math 631: Foundations of Geometry
• Math 639: Projective Geometry
• Math 647: Topics in Modern Mathematics
• Math 649: Continued Fractions
• Math 655: Theory Functions of Complex Variables I
• Math 656: Theory Functions of Complex Variable II
• Math 661: Numerical Analysis I
• Math 662: Numerical Analysis II
• Math 663: Special Functions
• Math 664: Topics in Dynamical Systems
• Math 667: Functional Analysis I
• Math 668: Functional Analysis II
• Math 669: Partial Differential Equations I
• Math 670: Partial Differential Equations II
• Math 671: Statistical Methods I
• Math 672: Statistical Methods II
• Math 673: Advanced Probability I
• Math 674: Advanced Probability II
• Math 677: Advanced Stochastic Processes I
• Math 678: Advanced Stochastic Processes II
• Math 679: Statistical Bioinformatics
• Math 697: Thesis
• Math 700: Seminar in Topology
• Math 710: Seminar in Algebra
• Math 750: Seminar in Analysis
• Math 753: Theory of Functions of Real Variables I
• Math 754: Theory of Functions of Real Variables II
• Math 775: Advanced Statistics I
• Math 776: Advanced Statistics II
• Math 777: Seminar in Statistics
• Math 780: Seminar in Graph Theory
• Math 781: Graph Theory I
• Math 782: Graph Theory II
• Math 797: Dissertation