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 167: Business Mathematics
- 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 Statistics I
- Math 380: Statistical Computing and Data Analysis
- 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 Statistics II
- 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
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 Fractons
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 705: Seminar in Dynamical Systems
Math 710: Seminar in Algebra
Math 720: Bayesian Statistics
Math 730: Seminar in Number Theory
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