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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http://catalog.olemiss.edu/2020/fall/undergraduate/liberal-arts/mathematics/courses

Thursday, November 21, 2019 at 9:13:39 pm CST
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