## Mathematics, Statistics and Data Sciences Courses

### Offered Every Semester (Fall and Spring)

<table>
<thead>
<tr>
<th>Math Course</th>
<th>Stat Course</th>
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<td>Math 110 Quantitative Reasoning 1</td>
<td>Stat 240 Statistical Analysis</td>
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<td>Math 111 Quantitative Reasoning 2</td>
<td>Stat 340 Statistics for Decision Making</td>
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<tr>
<td>Math 115 Trigonometry and Functions</td>
<td>Stat x99 Colloquium</td>
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<tr>
<td>Math 124 Finite Mathematics</td>
<td>Data 433 Data Mining</td>
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<tr>
<td>Math 131 Calculus 1</td>
<td>Data x99 Colloquium</td>
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<td>Math 132 Calculus 2</td>
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<td>Math 220 Discrete Mathematics</td>
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<td>Math 253 Calculus 3</td>
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<td>Math 260 Linear Systems</td>
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<td>Math 264 Linear Algebra 1</td>
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<td>Math 270 Differential Equations</td>
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<td>Math X99 Colloquium</td>
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### Summer Courses Offered

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<td>Math 260 Linear Systems</td>
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<td>Math 270 Differential Equations</td>
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<td>Math 321 Mathematical Models of Infectious Diseases</td>
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<td>Math 323 Game Theory</td>
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<td>Stat 340 Statistics for Decision Making</td>
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Other Math, Stat and Data Courses Offered in Fall 2020

Math 213 Mathematics for Elementary School Teachers I
Math 312 History of Mathematics
Math 320 Dynamical Systems
Math 534 Complex Variables
Math 373 Computational Linear Algebra
Math 421 Combinatroics I
Stat 343 Time Series Analysis
Stat 363 Intro to SAS
Stat 441 Probability
Data 374 Computational Linear Algebra

Other Math, Stat and Data Courses Offered in Spring 2021

Math 120 Mathematics in Modern Society
Math 214 Mathematics for Elementary School Teachers II
Math 266 Transitions in Mathematics
Math 321 Mathematical Models of Infectious Diseases
Math 330 Partial Differential Equations
Math 371 Experimental mathematics
Math 422 Combinatorics II
Math 453 Topology
Stat 140 General Statistics
Stat 344 Stochastic Processes
Stat 442 Mathematical Statistics
DATA 151 Introduction to Data Science
Data 375 Scientific Visualization
Other Math, Stat and Data Courses Offered in Fall 2021

Math 213 Mathematics for Elementary School Teachers I
Math 314 Elements of Geometry
Math 334 Complex Variables
Math 461 Abstract Algebra
Stat 343 Time Series Analysis
Stat 361 Introduction to R

Other Math, Stat and Data Courses Offered in Spring 2022

Math 120 Mathematics in Modern Society
Math 214 Mathematics for Elementary School Teachers II
Math 266 Transitions in Mathematics
Math 322 Optimization
Math 330 Partial Differential Equations
Math 370 Numerical Analysis
Math 451 Analysis I
Math 462 Abstract Algebra II
Stat 140 General Statistics
Stat 363 Introduction to SAS
Stat 441 Probability
DATA 151 Introduction to Data Science
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Math 213 Mathematics for Elementary School Teachers I
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Math 320 Dynamical Systems
Math 374 Computational Linear Algebra
Math 421 Combinatorics I
Stat 343 Time Series Analysis
Stat 442 Mathematical Statistics

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