MATHEMATICS MINOR

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Mathematics has always been a fundamental component of human thought and culture, and the growth of technology in recent times has further increased its importance.

Department Programs

Majors

• Mathematics Major, B.A. (http://catalog.unc.edu/undergraduate/programs-study/mathematics-major-ba/)
• Mathematics Major, B.S. (http://catalog.unc.edu/undergraduate/programs-study/mathematics-major-bs/)

Minor

• Mathematics Minor (p. 1)

Graduate Programs

• M.A. in Mathematics (http://catalog.unc.edu/graduate/schools-departments/mathematics/)
• M.S. in Mathematics (http://catalog.unc.edu/graduate/schools-departments/mathematics/)
• Ph.D. in Mathematics (http://catalog.unc.edu/graduate/schools-departments/mathematics/)

In addition to the program requirements listed below, students must:

• take at least nine hours of their minor ‘core’ requirements at UNC–Chapel Hill
• earn a minimum of 12 hours of C or better in the minor (some minors require more)

For more information, please consult the degree requirements section of the catalog (http://catalog.unc.edu/undergraduate/general-education-curriculum-degree-requirements/#degerequirementstext).

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td>Core Requirements</td>
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<tr>
<td></td>
<td>MATH 381 Discrete Mathematics ¹, ²</td>
<td>3</td>
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<tr>
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<td>MATH 383 First Course in Differential Equations ²</td>
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Three mathematics courses from the following list:

MATH 347 Linear Algebra for Applications 9
The collection of all three lab courses MATH 383L + MATH 528L + MATH 529L
Any course numbered above MATH 500 excluding MATH 528L and MATH 529L

Additional Requirements

MATH 231 Calculus of Functions of One Variable I ⁹ | 4 |
MATH 232 Calculus of Functions of One Variable II ⁹ | 4 |
MATH 233 Calculus of Functions of Several Variables ⁹ | 4 |

Total Hours | 27 |

¹ Honors version available. An honors course fulfills the same requirements as the nonhonors version of that course. Enrollment and GPA restrictions may apply.
² A current or former major in statistics and analytics (mathematical decisions sciences) may substitute STOR 215 for MATH 381.

See the program page here (http://catalog.unc.edu/undergraduate/programs-study/mathematics-major-ba/) for special opportunities.