The Department of Mathematics and Statistics offers a Ph.D. in Computational Mathematics, a Masters in Mathematics, and a Post-Baccalaureate Certificate in Statistics. Additionally, students pursuing a doctoral degree from another department at UNCG may obtain a doctoral minor in statistics.

**Professor**
- Maya Chhetri
- Richard H. Fabiano
- Sat Narain Gupta
- Scott James Richter
- Ratnasingham Shivaji, Helen Barton Excellence Professor
- John Stufken, Bank of America Excellence Professor, Professor
- Haimeng Zhang

**Associate Professor**
- Gregory C. Bell
- Igor Erovenko
- Talia Fernos
- Xiaoli Gao
- Tom Lewis
- Sebastian Georg Manuel Pauli
- Jonathan T. Rowell
- Filip Saidak
- Clifford Dieter Smyth
- Brett Allen Tangedal
- Dan Yasaki

**Assistant Professor**
- Yu-Min Chung
- Michael B Hull
- Jianping Sun
- Yi Zhang

**Visiting Assistant Professor**
- Elizabeth Fowler Lewis
- Thomas A McConville

**Lecturer**
- Monika Goel
- Matt Winston Jester
- Analise Linnea Sofia Rodenberg
- James Edward Rudzinski
- Joshua B Safley
- Stephen Michael Steward

**Senior Academic Professional**
- Tracey H. Howell

**Graduate-level faculty**
- Mathematics Second Academic Concentration (https://nextcatalog.uncg.edu/arts-sciences/mathematics-statistics/mathematics-second-academic-concentration)
Mathematics and Statistics


Mathematics Disciplinary Honors

Requirements

- A minimum of 12 credit hours as detailed below.
- UNC Greensboro cumulative GPA of 3.30 or better or, for transfer students, cumulative GPA of 3.30 or better from all prior institutions.
- A grade of B or higher in all course work used to satisfy the Honors requirement in Mathematics

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required</td>
<td></td>
<td>6-9</td>
</tr>
<tr>
<td>MAT 493</td>
<td>Honors Work *</td>
<td></td>
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<tr>
<td>HSS 490</td>
<td>Senior Honors Project</td>
<td></td>
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<tr>
<td>Select two courses from the following:</td>
<td></td>
<td></td>
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<tr>
<td>MAT 310</td>
<td>Elementary Linear Algebra</td>
<td></td>
</tr>
<tr>
<td>MAT 311</td>
<td>Introduction to Abstract Algebra</td>
<td></td>
</tr>
<tr>
<td>MAT 390</td>
<td>Ordinary Differential Equations</td>
<td></td>
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</tbody>
</table>
| MAT 395| Introduction to Mathematical Analysis |    *

* To be taken before HSS 490

Recognition

Receive a Certificate of Disciplinary Honors in Mathematics; have that accomplishment, along with the title of the Senior Honors Project, noted on the official transcript; and be recognized at a banquet held at the end of the spring semester.

Honors Advisor

Contact Richard Fabiano at fabiano@uncg.edu for further information and guidance about Honors in Mathematics. To apply: http://honorscollege.uncg.edu/forms/disc-application.pdf