The Department of Mathematics offers graduate studies leading to the MS and PhD degrees in mathematics. Many of the course offerings are also suitable for graduate students pursuing degrees in engineering, science, geosciences, business, economics and education.

At the MS level, a student can be enrolled either in the campus program or in the distance (or "on-line" program). For the distance MS program, three tracks are available: computational math, math teaching, and math leadership. For the campus MS program, five tracks are available: traditional (generally, preparation to continue with a PhD), math teaching, computational math, industrial math, and math biology. Students in the campus MS program can pursue either a thesis or non-thesis degree.

Satisfactory completion of the departmental qualifying exams is required of all students pursuing a PhD.

Admission to the Department’s graduate programs is decided by the Graduate Programs Committee. Among the factors considered in admission decisions are: GRE General Test, undergraduate and graduate GPR, undergraduate academic background and achievement, letters of recommendation, GRE Subject Test in Mathematics (encouraged but not required).

Detailed information concerning programs and financial assistance may be obtained by writing the Graduate Programs Office, Department of Mathematics.

Faculty

Anshelevich, Michael V, Professor
Mathematics
PHD, University of California, Berkeley, 2000

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Gao, Li, Visiting Assistant Professor
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PHD, University of Illinois, 2018

PHD, University of Illinois-Urbana-Champaign, 2018
<table>
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<tr>
<th>Name</th>
<th>Title</th>
<th>Department</th>
<th>University</th>
<th>Year</th>
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<tbody>
<tr>
<td>Goswami, Souvik</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Alberta</td>
<td>2015</td>
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<tr>
<td>Grigorchuk, Rostislav</td>
<td>University Distinguished Professor</td>
<td>Mathematics</td>
<td>Moscow State University of Lomonosov</td>
<td>1986</td>
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<tr>
<td>Guermond, Jean-Luc</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Sorbonne Universites</td>
<td>1995</td>
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<tr>
<td>Guo, Hao</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>The University of Adelaide</td>
<td>2018</td>
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<tr>
<td>Gustafson, Robert A</td>
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<td>Mathematics</td>
<td>Yale University</td>
<td>1979</td>
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<td>Hanin, Boris L</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Northwestern University</td>
<td>2014</td>
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<td>Harper, Alicia</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>Brown University</td>
<td>2018</td>
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<tr>
<td>Hensley, Douglas A</td>
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<td>Mathematics</td>
<td>University of Minnesota</td>
<td>1974</td>
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<td>Hester, Yvette C</td>
<td>Instructional Associate Professor</td>
<td>Mathematics</td>
<td>Texas A&amp;M University</td>
<td>2000</td>
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<td>Holmes, Irina</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Louisiana State University</td>
<td>2014</td>
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<td>Howard, Peter B</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Indiana University</td>
<td>1998</td>
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<td>Jantsch, Peter Alan</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Tennessee</td>
<td>2017</td>
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<td>Johnson, Maya E</td>
<td>Lecturer</td>
<td>Mathematics</td>
<td>Texas A&amp;M University</td>
<td>2015</td>
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<td>Johnson, William B</td>
<td>University Distinguished Professor</td>
<td>Mathematics</td>
<td>Iowa State University</td>
<td>1969</td>
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<td>Jung, Junehyuk</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Princeton University</td>
<td>2013</td>
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<td>Kerr, David G</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of Toronto</td>
<td>2001</td>
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<td>Kim, Joung Dong</td>
<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
<td>State University of New York at Stony Brook</td>
<td>2012</td>
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<td>Kuan, Jeffrey</td>
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<td>Mathematics</td>
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<td>Kuchment, Peter</td>
<td>University Distinguished Professor</td>
<td>Mathematics</td>
<td>Kharkov State University, Russia</td>
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<td>Lahodny Jr, Glenn E</td>
<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
<td>Texas Tech University</td>
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<td>Landsberg, Joseph M</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Duke University</td>
<td>1990</td>
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<td>Larson, David R</td>
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<td>Mathematics</td>
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<td>Lazarov, Raytcho D</td>
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<td>Mathematics</td>
<td>University of Moscow</td>
<td>1972</td>
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<tr>
<td>Lee, Sang Rae</td>
<td>Senior Lecturer</td>
<td>Mathematics</td>
<td>University of Oklahoma</td>
<td>2012</td>
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<td>Lewis, Jennifer L</td>
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<td>Mathematics</td>
<td>Ohio State University</td>
<td>1980</td>
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<td>Limafilho, Paulo C</td>
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<td>1989</td>
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<td>Liu, Chun-Hung</td>
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<td>Mathematics</td>
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<tr>
<td>Lynch, Benjamin R</td>
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<td>Lynch, Richard G</td>
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<tr>
<td>Masri, Mohamad R</td>
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<td>Matusevich, Laura F</td>
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</table>
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**Masters**

- Master of Science in Mathematics (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/science/mathematics/ms)
- Master of Science in Quantitative Finance (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/science/mathematics/quantitative-finance-ms)

**Doctoral**

- Doctor of Philosophy in Mathematics (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/science/mathematics/phd)