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, finance, and education.

At the MS level, a student can be enrolled either in the campus program or in the distance (online program). For the distance MS program, two tracks are available: computational math and math teaching. 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 a non-thesis degree.

Admission to the Department’s graduate programs is decided by the Graduate Programs Committee. The GRE General Test, undergraduate and graduate GPR, undergraduate academic background and achievement, letters of recommendation, and GRE Subject Test in Mathematics (for the PhD program) are among the factors considered in admission decisions.

Detailed information concerning programs, the application process, and financial assistance may be obtained on the website https://www.math.tamu.edu/graduate/ or by writing the Graduate Programs Office, Department of Mathematics.

Faculty

Alonso Ruiz, Patricia, Assistant Professor
Mathematics
PHD, University of Siegen, 2013

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

Baskin, Dean R, Associate Professor
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<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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<tr>
<td>Erdelyi, Tamas</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of Southern Carolina</td>
<td>1989</td>
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<tr>
<td>Foran, Alexandra</td>
<td>Lecturer</td>
<td>Mathematics</td>
<td>Texas A&amp;M University</td>
<td>2018</td>
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<tr>
<td>Foucart, Simon</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of Cambridge</td>
<td>2005</td>
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<tr>
<td>Fulling, Stephen A</td>
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<td>Mathematics</td>
<td>Princeton University</td>
<td>1972</td>
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<td>Gao, Li</td>
<td>Visiting Assistant Professor</td>
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<td>University of Illinois</td>
<td>2018</td>
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<tr>
<td>Gartland, Christopher</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Illinois - Urbana Champaign</td>
<td>2020</td>
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<td>Grigorchuk, Rostislav</td>
<td>Distinguished Professor</td>
<td>Mathematics</td>
<td>Moscow State University of Lomomosov</td>
<td>1986</td>
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<tr>
<td>Guерmond, Jean-Luc</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Sorbonne Universites</td>
<td>1995</td>
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<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>
<td>Associate Professor</td>
<td>Mathematics</td>
<td>Yale University</td>
<td>1979</td>
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<tr>
<td>Harper, Alicia</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>Brown University</td>
<td>2018</td>
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<td>Harris, Samuel</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Waterloo</td>
<td>2019</td>
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<td>Hensley, Douglas A</td>
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<td>Mathematics</td>
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<td>1974</td>
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<tr>
<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>Huang, Hang</td>
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<td>Mathematics</td>
<td>University of Wisconsin</td>
<td>2019</td>
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<td>Johnson, Maya E</td>
<td>Lecturer</td>
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<td>Texas A&amp;M University</td>
<td>2015</td>
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<tr>
<td>Johnson, William B</td>
<td>Distinguished Professor</td>
<td>Mathematics</td>
<td>Iowa State University</td>
<td>1969</td>
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<tr>
<td>Kim, Joung Dong</td>
<td>Instructional Associate 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>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Harvard University</td>
<td>2015</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>Landsberg, Joseph M</td>
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<td>Mathematics</td>
<td>Duke University</td>
<td>1990</td>
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<td>Larson, David R</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of California at Berkeley</td>
<td>1976</td>
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<td>Lee, Jong Jun</td>
<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
<td>University of Maryland</td>
<td>2014</td>
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<td>Lee, Sang Rae</td>
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<tr>
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<tr>
<td>Liu, Chun-Hung</td>
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<td>Liu, Wencai</td>
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<td>Luhrmann, Jonas</td>
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<td>2016</td>
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<td>Lynch, Richard G</td>
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</table>
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Masters

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

Doctoral

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

Certificates

- Computational Sciences Certificate (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/mathematics/computational-sciences-certificate/)