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 (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.

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. The GRE General Test, undergraduate and graduate GPR, undergraduate academic background and achievement, letters of recommendation, and GRE Subject Test in Mathematics (required for the PhD program and encouraged for all the others) 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
Mathematics
PHD, Stanford University, 2010

Battle III, Guy A, Professor
Mathematics
PHD, Duke University, 1977

Baudier, Florent P, Assistant Professor
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Berkolaiko, Gregory, Professor
Mathematics
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PHD, Michigan State University, 2020

Boas, Harold P, Regents Professor
Mathematics
PHD, Massachusetts Institute of Technology, 1980

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PHD, Northwestern University, 2014

Bonito, Andrea, Professor
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PHD, Ecole Polytechnique Federale de Lausanne, Switzerland, 2006

Booth, Robert, Visiting Assistant Professor
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PHD, University of North Carolina at Chapel Hill, 2018

Brannan, Michael P, Associate Professor
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Cantu, Justin, Lecturer
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PHD, Texas A&M University, 2019

Carter, Tamara A, Instructional Associate Professor
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Comech, Andrew, Associate Professor
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PHD, Columbia University, 1997

Darbinyan, Arman, Visiting Assistant Professor
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PHD, Vanderbilt University, 2018

Daripa, Prabir, Professor
Mathematics
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Demlow, Alan R, Professor
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PHD, Cornell University, 2002

Devore, Ronald A, Distinguished Professor
Mathematics
PHD, Ohio State University, 1967

Dykema, Kenneth J, Professor
Mathematics
PHD, University of California at Berkeley, 1993

Efendiev, Yalchin R, Professor
Mathematics
PHD, California Institute of Technology, 1999
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Department</th>
<th>Institution</th>
<th>Year</th>
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<tbody>
<tr>
<td>Epstein, Janice L</td>
<td>Instructional Associate Professor</td>
<td>Mathematics</td>
<td>Texas A&amp;M University</td>
<td>1992</td>
</tr>
<tr>
<td>Erdelyi, Tamas</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of Southern Carolina, 1989</td>
<td></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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<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>
<td>Professor</td>
<td>Mathematics</td>
<td>Princeton University</td>
<td>1972</td>
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<tr>
<td>Gao, Li</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Illinois-Urbana-Champaign, 2018</td>
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<td>Gartland, Christopher</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Illinois - Urbana Champaign, 2020</td>
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<tr>
<td>Grigorchuk, Rostislav</td>
<td>Distinguished Professor</td>
<td>Mathematics</td>
<td>Moscow State University of Lomonosov, 1986</td>
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<td>Guermond, Jean-Luc</td>
<td>Professor</td>
<td>Mathematics</td>
<td>The University of Adelaide, 2018</td>
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<tr>
<td>Gustafson, Robert A</td>
<td>Associate Professor</td>
<td>Mathematics</td>
<td>Brown University, 1979</td>
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<tr>
<td>Harper, Alicia</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Waterloo, 2019</td>
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<tr>
<td>Harris, Samuel</td>
<td>Senior Professor</td>
<td>Mathematics</td>
<td>University of Minnesota, 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, 2000</td>
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<td>Holmes, Irina</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Louisiana State University, 2014</td>
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<td>Howard, Peter B</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Indiana University, 1998</td>
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<td>Huang, Hang</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Wisconsin, 2019</td>
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<td>Johnson, Maya E</td>
<td>Lecturer</td>
<td>Mathematics</td>
<td>Texas A&amp;M University, 2015</td>
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<td>Johnson, William B</td>
<td>Distinguished Professor</td>
<td>Mathematics</td>
<td>Iowa State University, 1969</td>
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<td>Kim, Joung Dong</td>
<td>Instructional Associate Professor</td>
<td>Mathematics</td>
<td>State University of New York at Stony Brook, 2012</td>
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<td>Kuan, Jeffrey</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Harvard University, 2015</td>
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<td>Kuchment, Peter</td>
<td>University Distinguished Professor</td>
<td>Mathematics</td>
<td>Kharkov State University, Russia, 1973</td>
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<td>Landsberg, Joseph M</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Duke University, 1990</td>
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<td>Lee, Jong Jun</td>
<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
<td>University of Maryland, 2014</td>
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<td>Lee, Sang Rae</td>
<td>Senior Lecturer</td>
<td>Mathematics</td>
<td>University of Oklahoma, 2012</td>
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<tr>
<td>Limafilho, Paulo C</td>
<td>Professor</td>
<td>Mathematics</td>
<td>State University of New York at Stony Brook, 1989</td>
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<td>Liu, Chun-Hung</td>
<td>Assistant Professor</td>
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<td>University of Maryland-College Park, 2020</td>
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<td>Liu, Wencai</td>
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<td>Fudan University, 2015</td>
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<tr>
<td>Luhrmann, Jonas</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Eidgenössische Technische Hochschule Zürich, 2016</td>
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</table>
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• 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/)