DEPARTMENT OF MATHEMATICS

www.math.tamu.edu (http://www.math.tamu.edu)

Head: S. Whiterspoon

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 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, 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, 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
Mathematics
PHD, Universite De Besancon, 2010

Berkolaiko, Gregory, Professor
Mathematics
PHD, University of Bristol, 1997

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

Bobkova, Irina, Assistant Professor
Mathematics
PHD, Northwestern University, 2014

Bonito, Andrea, Professor
Mathematics
PHD, Ecole Polytechnique Federale de Lausanne, France, 2006

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

Borosh, Itshak, Senior Professor
Mathematics
PHD, Weizmann Institute of Science, 1966

Brannan, Michael P, Associate Professor
Mathematics
PHD, Queen's University, 2012

Cantu, Justin, Lecturer
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PHD, Texas A&M University, 2019

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Mathematics
PHD, Texas A&M University, 2005

Chen, Goong, Professor
Mathematics
PHD, University of Wisconsin - Madison, 1977

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
PHD, Brown University, 1985

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

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

Dykema, Kenneth J, Professor
Mathematics
PHD, University of California, 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>University, State</th>
<th>Year</th>
</tr>
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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>
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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>
<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</td>
<td>2018</td>
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<tr>
<td>Goswami, Souvik</td>
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<td>Mathematics</td>
<td>University of Alberta</td>
<td>2015</td>
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<tr>
<td>Grigorchuk, Rostislav</td>
<td>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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<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>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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<td>Harris, Samuel</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Waterloo</td>
<td>2019</td>
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<tr>
<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>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Wisconsin</td>
<td>2019</td>
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<td>Jantsch, Peter Alan</td>
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<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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<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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<td>Jung, Junehyuk</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Princeton University</td>
<td>2013</td>
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<tr>
<td>Kerr, David G</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of Toronto</td>
<td>2001</td>
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<tr>
<td>Kim, Joung Dong</td>
<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
<td>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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<tr>
<td>Kuchment, Peter</td>
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<td>Mathematics</td>
<td>Kharkov State University</td>
<td>1973</td>
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<tr>
<td>Landsberg, Joseph M</td>
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<td>Mathematics</td>
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<td>1990</td>
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<tr>
<td>Larson, David R</td>
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<td>Mathematics</td>
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<td>1976</td>
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<td>Lazarov, Raytcho D</td>
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<tr>
<td>Lee, Sang Rae</td>
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</table>
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PHD, Pennsylvania State University, 1986

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/)