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  
Mathematics  
PHD, Universite De Besancon, 2010

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

Bezerra de Matos, Rodrigo, Visiting Assistant Professor  
Mathematics  
PHD, Michigan State University, 2020

Boas, Harold P, Regents 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, Switzerland, 2006

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

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

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

Comech, Andrew, Associate Professor  
Mathematics  
PHD, University of Wisconsin, Madison, 1977

Devore, Ronald A, Distinguished Professor  
Mathematics  
PHD, Columbia University, 1997

Efendiev, Yalchin R, Professor  
Mathematics  
PHD, Brown University, 1985

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

Dorosz, Bartlomiej, Assistant 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, 1992</td>
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<tr>
<td>Erdelyi, Tamas</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of Southern Carolina, 1989</td>
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<tr>
<td>Foran, Alexandra</td>
<td>Lecturer</td>
<td>Mathematics</td>
<td>Texas A&amp;M University, 2018</td>
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<tr>
<td>Foucart, Simon</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of Cambridge, 2005</td>
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<td>Fulling, Stephen A</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Princeton University, 1972</td>
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<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 Lomomosov, 1986</td>
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<tr>
<td>Guermond, Jean-Luc</td>
<td>Professor</td>
<td>Mathematics</td>
<td>Sorbonne Universites, 1995</td>
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<td>Guo, Hao</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>The University of Adelaide, 2018</td>
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<td>Gustafson, Robert A</td>
<td>Associate Professor</td>
<td>Mathematics</td>
<td>Yale University, 1979</td>
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<td>Harper, Alicia</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>Brown University, 2018</td>
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<td>Harris, Samuel</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Waterloo, 2019</td>
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<td>Hensley, Douglas A</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>Larson, David R</td>
<td>Professor</td>
<td>Mathematics</td>
<td>University of California at Berkeley, 1976</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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<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>Lin, Kung-Ching</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>University of Maryland-College Park, 2020</td>
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<td>Liu, Chun-Hung</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Georgia Institute of Technology, 2014</td>
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<td>Liu, Wencai</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Fudan University, 2015</td>
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<td>Luhrmann, Jonas</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>Eidgenössische Technische Hochschule Zürich, 2016</td>
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</table>
Lynch, Richard G, Instructional Assistant Professor
Mathematics
PHD, University of Missouri, 2016

Maier, Matthias Sebastian, Assistant Professor
Mathematics
PHD, Ruprecht-Karls Universität Heidelberg, Germany, 2015

Masri, Mohamad R, Professor
Mathematics
PHD, The University of Texas at Austin, 2005

Matusevich, Laura F, Professor
Mathematics
PHD, University of California at Berkeley, 2002

Ming, Shuang, Visiting Assistant Professor
Mathematics
PHD, University of California at Davis, 2019

Narowich, Francis J, Professor
Mathematics
PHD, Princeton University, 1972

Nekrashevych, Volodymyr, Professor
Mathematics
PHD, Taras Shevchenko National University, Russia, 1998

Onica, Constantin, Instructional Assistant Professor
Mathematics
PHD, Texas A&M University, 2005

Ordog, Erika, Visiting Assistant Professor
Mathematics
PHD, Duke University, 2020

Paouris, Grigoris, Professor
Mathematics
PHD, University of Crete, 2004

Papanikolas, Matthew A, Professor
Mathematics
PHD, Brown University, 1998

Park, Josiah, Visiting Assistant Professor
Mathematics
PHD, Georgia Institute of Technology, 2020

Pasciak, Joseph E, Professor
Mathematics
PHD, Cornell University, 1977

Pearlstein, Gregory J, Associate Professor
Mathematics
PHD, University of Massachusetts, 1999

Pearlstein, Rosanna, Lecturer
Mathematics
PHD, University of Massachusetts Amherst, 1998

Petrova, Guergana P, Professor
Mathematics
PHD, University of Southern Carolina, 1999

Pisier, Gilles, Distinguished Professor
Mathematics
PHD, University of Paris, 1977

Popov, Bojan D, Professor
Mathematics
PHD, University of Southern Carolina, 1999

Procaccia, Eviatar B, Associate Professor
Mathematics
PHD, Weizmann Institute of Science, 2013

Pun, Sai Mang, Visiting Assistant Professor
Mathematics
PHD, The Chinese University of Hong Kong, 2019

Rahm Jr, Robert S, Instructional Assistant Professor
Mathematics
PHD, Washington University in St. Louis, 2017

Reihani, Kamran, Instructional Assistant Professor
Mathematics
PHD, Tarbiat Modares University, 2005

Rojas, Joseph M, Professor
Mathematics
PHD, University of California at Berkeley, 1995

Roque-Sol, Marco A, Lecturer
Mathematics
PHD, Texas A&M University, 2006

Rowell, Eric C, Professor
Mathematics
PHD, University of California at San Diego, 2003

Rundell, William, Professor
Mathematics
PHD, Glasgow University, 1974

Schielack Jr, Vincent, Associate Professor
Mathematics
PHD, The University of Texas at Austin, 1982

Schlumprecht, Thomas B, Professor
Mathematics
PHD, Ludwig Maximilians Universität, Germany, 1988

Sengupta, Sinjini, Instructional Assistant Professor
Mathematics
PHD, Florida State University, 2006

Shatalov, Oksana, Instructional Professor
Mathematics
PHD, Technion - Israel Institute of Technology, 2001

Shi, Shuhui, Visiting Assistant Professor
Mathematics
PHD, University of Rochester, 2018

Shiu, Anne J, Professor
Mathematics
PHD, University of California at Berkeley, 2010
Smith, Roger R, Professor
Mathematics
PHD, University of Oxford, 1976

Sottile, Frank J, Professor
Mathematics
PHD, University of Chicago, 1994

Stiller, Peter F, Professor
Mathematics
PHD, Princeton University, 1977

Straube, Emil J, Professor
Mathematics
PHD, Swiss Federal Institute of Technology Zurich, 1983

Taliaferro, Steven D, Associate Professor
Mathematics
PHD, Stanford University, 1976

Titi, Edriss S, University Distinguished Professor
Mathematics
PHD, Indiana University, Bloomington, 1986

Tucker-Drob, Robin D, Associate Professor
Mathematics
PHD, California Institute of Technology, 2013

Volcic, Jurij, Visiting Assistant Professor
Mathematics
PHD, University of Auckland, 2018

Vorobets, Mariya, Instructional Assistant Professor
Mathematics
PHD, Lviv National University, 2004

Vorobets, Yaroslav, Associate Professor
Mathematics
PHD, Moscow Lomonosov State University, 1998

Whitfield, Jennifer G, Instructional Associate Professor
Mathematics
PHD, Texas A&M University, 2017

Witherspoon, Sarah J, Professor
Mathematics
PHD, University of Chicago, 1994

Wu, Jianchao, Visiting Assistant Professor
Mathematics
PHD, Vanderbilt University, 2019

Xie, Zhizhang, Associate Professor
Mathematics
PHD, The Ohio State University, 2011

Xu, Guangbo, Assistant Professor
Mathematics
PHD, Princeton University, 2013

Yan, Huafei, Professor
Mathematics
PHD, Massachusetts Institute of Technology, 1997

Yang, Tian, Assistant Professor
Mathematics
PHD, Rutgers University at New Brunswick, 2013

Yasskin, Philip B, Associate Professor
Mathematics
PHD, University of Maryland, 1979

Young, Matthew P, Professor
Mathematics
PHD, Rutgers University, 2004

Yu, Guoliang, University Distinguished Professor
Mathematics
PHD, State University Of New York At Stony Brook, 1991

Zelenko, Igor, Associate Professor
Mathematics
PHD, Technion - Israel Institute of Technology, 2002

Zhou, Jianxin, Professor
Mathematics
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/)