

DEPARTMENT OF MATHEMATICS

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

Head: S. Whitherspoon

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 GPA, 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

Alonso, Ricardo, Instructional Associate Professor
Mathematics
PHD, The University of Texas at Austin, 2008

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, Associate 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

Biswas, Saikat, Instructional Assistant Professor
Mathematics
PHD, Florida State University, 2011

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

Cantu, Justin, Instructional Assistant Professor
Mathematics
PHD, Texas A&M University, 2019

Carter, Tamara A, Instructional Associate Professor
Mathematics
PHD, Texas A&M University, 2005

Cecchini, Simone, Assistant Professor
Mathematics
PHD, Northeastern University, 2017

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

Chen, Liwei, Instructional Assistant Professor
Mathematics
PHD, Washington University in St. Louis, 2015

Comech, Andrew, Associate Professor
Mathematics
PHD, Columbia University, 1997

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 at Berkeley, 1993

Efendiev, Yalchin R, Professor
Mathematics
PHD, California Institute of Technology, 1999

Epstein, Janice L, Instructional Professor
Mathematics
PHD, Texas A&M University, 1992

Erdelyi, Tamas, Professor
Mathematics
PHD, University of Southern Carolina, 1989

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Mathematics
PHD, Texas A&M University, 2018

Foucart, Simon, Professor
Mathematics
PHD, University of Cambridge, 2005

Gartland, Christopher, Visiting Assistant Professor
Mathematics
PHD, University of Illinois - Urbana Champaign, 2020

Goncharuk, Nataliia, Assistant Professor
Mathematics
PHD, Institute for Information Transmission Problems, 2016

Gong, Sherry, Assistant Professor
Mathematics
PHD, Massachusetts Institute of Technology, 2018

Grigorchuk, Rostislav, Distinguished Professor
Mathematics
PHD, Moscow State University of Lomomosov, 1986

Guermond, Jean-Luc, Professor
Mathematics
PHD, Sorbonne Universities, 1995

Hening, Alexandru, Assistant Professor
Mathematics
PHD, University of California - Berkeley, 2013

Hester, Yvette C, Instructional Associate Professor
Mathematics
PHD, Texas A&M University, 2000

Holmes, Irina, Assistant Professor
Mathematics
PHD, Louisiana State University, 2014

Howard, Peter B, Professor
Mathematics
PHD, Indiana University, 1998

Huang, Tingwen, Professor
Mathematics
PHD, Texas A&M University, 2002

Johnson, William B, Distinguished Professor
Mathematics
PHD, Iowa State University, 1969

Kim, Joung Dong, Instructional Associate Professor
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PHD, State University of New York at Stony Brook, 2012

Klein, Patricia, Assistant Professor
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PHD, Harvard University, 2015

Kuchment, Peter, University Distinguished Professor
Mathematics
PHD, Kharkov State University, Russia, 1973

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Mathematics
PHD, Moscow State University, 2011
PHD, ENS Lyon, 2010

Lamel, Bernhard, Professor
Mathematics
PHD, University of California, San Diego, 2000

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Mathematics
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Larson, David R, Professor
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PHD, Georgia Institute of Technology, 2014

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PHD, Fudan University, 2015

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PHD, Eidgenössische Technische Hochschule Zürich, 2016

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

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Matusevich, Laura F, Professor
Mathematics
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PHD, University of Rouen, France, 1998

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Mathematics
PHD, Princeton University, 1972

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PHD, Taras Shevchenko National University, Russia, 1998

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PHD, University of Wisconsin- Madison, 2021

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PHD, University of Waterloo, 2022

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

Rundell, William, Professor
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PHD, Glasgow University, 1974

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

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

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Shiu, Anne J, Professor
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Siegel, Jonathan, Assistant Professor
Mathematics
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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
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Straube, Emil J, Professor
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Taliaferro, Steven D, Associate Professor
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Titi, Edriss S, University Distinguished Professor
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PHD, Universidade Estadual de Campinas, 2010

Tran, Minh Binh, Assistant Professor
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VanKoughnett, Paul, Visiting Assistant Professor
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Vorobets, Yaroslav, Associate Professor
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PHD, Moscow Lomonosov State University, 1998

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Wang, Kun, Lecturer
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PHD, University of Puerto Rico, Rio Piedras, 2014

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Yershova, Yuliia, Visiting Assistant Professor
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PHD, Pennsylvania State University, 1986

Masters

- Master of Science in Mathematics (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/mathematics/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/>)