THE 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, 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

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

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, Lecturer
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
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Mathematics
PHD, University of Southern Carolina, 1989

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

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PHD, Institute for Information Transmission Problems, 2016

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PHD, Moscow State University of Lomomosov, 1986

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Hensley, Douglas A, Senior Professor
Mathematics
PHD, University of Minnesota, 1974

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

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Mathematics
PHD, Louisiana State University, 2014

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

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PHD, University of Wisconsin, 2019

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PHD, Kharkov State University, Russia, 1973

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

Lamel, Bernhard, Professor
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Larson, David R, Professor
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PHD, Eidgenössische Technische Hochschule Zürich, 2016

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Masri, Mohamad R, Professor
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PHD, Taras Shevchenko National University, Russia, 1998

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Pearlstein, Gregory J, Associate Professor
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PHD, University of Southern Carolina, 1999

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PHD, Tarbiat Modares University, 2005

Rojas, Joseph M, Professor
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Rowell, Eric C, Professor
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Rundell, William, Professor
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Schlumprecht, Thomas B, Professor
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Smith, Roger R, Professor
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PHD, University of Oxford, 1976

Sottile, Frank J, Professor
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Stiller, Peter F, Professor
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Straube, Emil J, Professor
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PHD, Swiss Federal Institute of Technology Zurich, 1983

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Titi, Edriss S, University Distinguished Professor
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Tran, Minh Binh, Assistant Professor
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Vorobets, Mariya, Instructional Associate Professor
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PHD, University of Puerto Rico, Rio Piedras, 2014

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Xie, Zhizhang, Associate Professor
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Xu, Guangbo, Assistant Professor
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Yang, Tian, Associate Professor
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PHD, Rutgers University at New Brunswick, 2013

Yasskin, Philip B, Associate Professor
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Yu, Guoliang, University Distinguished Professor
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Zelenko, Igor, Associate Professor
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Zhou, Jianxin, 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/)
- 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/)