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
Mathematics
PHD, Texas A&M University, 2019

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

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

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

Darbinyan, Arman, Visiting Assistant Professor
Mathematics
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
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Mathematics
PHD, University of Southern Carolina, 1989

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Mathematics
PHD, Texas A&M University, 2018

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

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PHD, Princeton University, 1972

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PHD, University of Illinois-Urbana-Champaign, 2018

Goswami, Souvik, Visiting Assistant Professor
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PHD, University of Alberta, 2015

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

Guermund, Jean-Luc, Professor
Mathematics
PHD, Sorbonne Universites, 1995

Guo, Hao, Visiting Assistant Professor
Mathematics
PHD, The University of Adelaide, 2018

Gustafson, Robert A, Associate Professor
Mathematics
PHD, Yale University, 1979

Hanin, Boris L, Assistant Professor
Mathematics
PHD, Northwestern University, 2014

Harper, Alicia, Visiting Assistant Professor
Mathematics
PHD, Brown University, 2018

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PHD, University of Waterloo, 2019

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

Hester, Yvette C, Instructional Associate Professor
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Johnson, William B, Distinguished Professor
Mathematics
PHD, Iowa State University, 1969

Jung, Junehyuk, Assistant Professor
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PHD, University of Toronto, 2001

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PHD, State University of New York at Stony Brook, 2012

Kuan, Jeffrey, Assistant Professor
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PHD, Harvard University, 2015

Kuchment, Peter, University Distinguished Professor
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PHD, Taras Shevchenko National University, Russia, 1998

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

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Petrova, Guergana P, Professor
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Rowell, Eric C, Professor
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PHD, Glasgow University, 1974

Schiellack Jr, Vincent, Associate Professor
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Schlumprecht, Thomas B, Professor
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Smith, Roger R, Professor
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Sottile, Frank J, Professor
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Stiller, Peter F, Professor
Mathematics
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Strubbe, Emil J, Professor
Mathematics
PHD, Swiss Federal Institute of Technology Zurich, 1983

Taliaferro, Steven D, Associate Professor
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Titi, Edriss S, Professor
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Yan, Huafei, Professor
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Yang, Tian, Assistant Professor
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Yasskin, Philip B, Associate Professor
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Zelenko, Igor, Associate Professor
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Masters

• Master of Science in Mathematics (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/science/mathematics/)

• 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/)