

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, Associate 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

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

Bobkova, Irina, Associate 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

Foran, Alexandra, Instructional Assistant Professor
Mathematics
PHD, Texas A&M University, 2018

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

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

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

Klein, Patricia, Assistant Professor
Mathematics
PHD, University of Michigan, 2018

Kuan, Jeffrey, Associate Professor
Mathematics
PHD, Harvard University, 2015

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

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

Landsberg, Joseph M, Professor
Mathematics
PHD, Duke University, 1990

Larson, David R, Professor
Mathematics
PHD, University of California at Berkeley, 1976

Lee, Jong Jun, Instructional Assistant Professor
Mathematics
PHD, University of Maryland, 2014

Lee, Sang Rae, Instructional Associate Professor
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PHD, University of Oklahoma, 2012

Limaflho, Paulo C, Professor
Mathematics
PHD, State University of New York at Stony Brook, 1989

Lin, Yuqing, Visiting Assistant Professor
Mathematics
PHD, The University of Texas - Austin, 2020

Liu, Chun-Hung, Associate Professor
Mathematics
PHD, Georgia Institute of Technology, 2014

Liu, Wencai, Associate Professor
Mathematics
PHD, Fudan University, 2015

Luhrmann, Jonas, Associate Professor
Mathematics
PHD, Eidgenössische Technische Hochschule Zürich, 2016

Maier, Matthias Sebastian, Associate 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

Mir, Nordine, Professor
Mathematics
PHD, University of Rouen, France, 1998

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

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

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Mathematics
PHD, University of Wisconsin - Madison, 2021
PHD, University of Wisconsin- Madison, 2021

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Mathematics
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Mathematics
PHD, University of Crete, 2004

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

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

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Mathematics
PHD, University of Waterloo, 2022

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

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

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

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

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

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

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

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

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

Sengupta, Sinjini, Instructional Associate Professor
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PHD, Florida State University, 2006

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PHD, Technion - Israel Institute of Technology, 2001

Shiu, Anne J, Professor
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PHD, University of California at Berkeley, 2010

Siegel, Jonathan, Assistant Professor
Mathematics
PHD, University of California, Los Angeles, 2018

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

Thicke, Kyle, Instructional Assistant Professor
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Titi, Edriss S, University Distinguished Professor
Mathematics
PHD, Indiana University, Bloomington, 1986

Trabelsi, Saber, Instructional Assistant Professor
Mathematics
PHD, Universidade Estadual de Campinas, 2010

Tran, Minh Binh, Associate Professor
Mathematics
PHD, Paris 13 University, 2011

VanKoughnett, Paul, Visiting Assistant Professor
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PHD, Northwestern University, 2018

Vorobets, Mariya, Instructional Associate Professor
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PHD, Lviv National University, 2004

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

Wang, Jinmin, Visiting Assistant Professor
Mathematics
PHD, Fudan University, China, 2020

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

Weeks, John, Instructional Assistant Professor
Mathematics
PHD, Mathematics, 2022

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

Willis, Michael, Assistant Professor
Mathematics
PHD, University of Virginia, 2017

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

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

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

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

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

Yershova, Yuliia, Visiting Assistant Professor
Mathematics
PHD, Institute of Mathematics of National Academy of Sciences of Ukraine, 2015

Yoo, Youngho, Visiting Assistant Professor
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Young, Matthew P, Professor
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PHD, State University Of New York At Stony Brook, 1991

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Zhong, Suhan, Visiting Assistant Professor
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Zhou, Jianxin, Professor
Mathematics
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/>)