The Department of Mathematics offers curricula which lead to the following undergraduate degrees: Bachelor of Science in Applied Mathematics, Bachelor of Arts in Mathematics and Bachelor of Science in Mathematics. A combined baccalaureate/graduate degree program is also offered.

The curriculum for the BS in Applied Mathematics includes courses in economics, industrial engineering, statistics, computer science and mathematics. A student completing this program is prepared to enter employment with analytical and quantitative tools relevant to modern technological industries and/or modern financial markets. On the other hand, with the appropriate electives chosen, the student is prepared to enter quantitatively oriented graduate programs. Advising for this degree option is done through the Undergraduate Program Office in the Department of Mathematics.

With carefully chosen electives in education, any one of the above three degree plans can lead to teacher certification. Students interested in teacher certification may find the BA degree plan the most suitable since this degree plan offers the greatest flexibility for the inclusion of teacher certification courses.

Faculty

Allen, Angela J, Instructional Associate Professor
Mathematics
MS, Texas A&M University, 2005

Alonso Ruiz, Patricia, Assistant Professor
Mathematics
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Comech, Andrew, Associate Professor
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Epstein, Janice L, Instructional Professor
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Gartland, Christopher, Visiting Assistant Professor
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Goncharuk, Nataliia, Assistant Professor
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Grigorchuk, Rostislav, Distinguished Professor
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PHD, Moscow State University of Lomomosov, 1986

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Hening, Alexandru, Assistant Professor
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Howard, Peter B, Professor
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Johnson, William B, Distinguished Professor
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Kahlig, Joseph E, Instructional Associate Professor
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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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Kuan, Jeffrey, Assistant Professor
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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
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Landsberg, Joseph M, Professor
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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 Assistant Professor
Mathematics
PHD, University of Oklahoma, 2012
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<th>Name</th>
<th>Title</th>
<th>Department</th>
<th>School, Country</th>
<th>Year</th>
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<tr>
<td>Limafilo, Paulo C</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, State University of New York at Stony Brook, 1989</td>
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<td>Lin, Yuqing</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>PhD, The University of Texas - Austin, 2020</td>
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<td>Liu, Chun-Hung</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>PhD, Georgia Institute of Technology, 2014</td>
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<td>Liu, Wencai</td>
<td>Assistant Professor</td>
<td>Mathematics</td>
<td>PhD, Fudan University, 2015</td>
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<td>Lockhart, Bret</td>
<td>Lecturer</td>
<td>Mathematics</td>
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<td>Mathematics</td>
<td>PhD, Eidgenössische Technische Hochschule Zürich, 2016</td>
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<td>Maier, Matthias Sebastian</td>
<td>Associate Professor</td>
<td>Mathematics</td>
<td>PhD, Ruprecht-Karls Universitat Heidelberg, Germany, 2015</td>
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<td>Manuel, David J</td>
<td>Instructional Associate Professor</td>
<td>Mathematics</td>
<td>MS, Texas A&amp;M University, 1994</td>
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<td>Masri, Mohamad R</td>
<td>Professor</td>
<td>Mathematics</td>
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<td>Matusevich, Laura F</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, University of California at Berkeley, 2002</td>
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<td>Mir, Nordine</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, University of Rouen, France, 1998</td>
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<td>Narcowich, Francis J</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, Princeton University, 1972</td>
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<td>Nekrashevych, Volodymyr</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, Taras Shevchenko National University, Russia, 1998</td>
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<td>Nguyen, Tung</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>PhD, University of Wisconsin - Madison, 2021</td>
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<td>Mathematics</td>
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<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
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<td>Orchard, Patrick J</td>
<td>Senior Lecturer</td>
<td>Mathematics</td>
<td>MS, Texas A&amp;M University, 2015</td>
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<td>Ordog, Erika</td>
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<td>Mathematics</td>
<td>PhD, Duke University, 2020</td>
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<td>Mathematics</td>
<td>PhD, University of Crete, 2004</td>
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<td>Papanikolas, Matthew A</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, Brown University, 1998</td>
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<td>Pearlstein, Gregory J</td>
<td>Associate Professor</td>
<td>Mathematics</td>
<td>PhD, University of Massachusetts, 1999</td>
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<td>Pearlstein, Rosanna</td>
<td>Lecturer</td>
<td>Mathematics</td>
<td>PhD, University of Massachusetts Amherst, 1998</td>
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<td>Perales Anaya, Daniel</td>
<td>Visiting Assistant Professor</td>
<td>Mathematics</td>
<td>PhD, University of Waterloo, 2022</td>
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<td>Petrova, Guergana P</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, University of Southern Carolina, 1999</td>
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<td>Popov, Bojan D</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, University of Southern Carolina, 1999</td>
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<td>Rahm Jr, Robert S</td>
<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
<td>PhD, Washington University in St. Louis, 2017</td>
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<td>Ramsey, Heather L</td>
<td>Instructional Associate Professor</td>
<td>Mathematics</td>
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<td>Reihani, Kamran</td>
<td>Instructional Assistant Professor</td>
<td>Mathematics</td>
<td>PhD, Tarbiat Modares University, 2005</td>
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<td>Rojas, Joseph M</td>
<td>Professor</td>
<td>Mathematics</td>
<td>PhD, University of California at Berkeley, 1995</td>
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<td>Rowell, Eric C</td>
<td>Professor</td>
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<td>PhD, University of California at San Diego, 2003</td>
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<td>Rundell, William</td>
<td>Professor</td>
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<td>PhD, Glasgow University, 1974</td>
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<td>Schielack Jr, Vincent</td>
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<td>PhD, The University of Texas at Austin, 1982</td>
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</table>
Schlumprecht, Thomas B, Professor
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Trabelsi, Saber, Instructional Assistant Professor
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Witherspoon, Sarah J, Professor
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Wojtowytsch, Stephan, Assistant Professor
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Xie, Zhizhang, Associate Professor
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Yasskin, Philip B, Associate Professor
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• Bachelor of Science in Applied Mathematics, Biological Science Emphasis (http://catalog.tamu.edu/undergraduate/arts-and-sciences/mathematics/applied-mathematics-bs-biological-science-emphasis/)
• Bachelor of Science in Applied Mathematics, Computational Science Emphasis (http://catalog.tamu.edu/undergraduate/arts-and-sciences/mathematics/applied-mathematics-bs-computational-science-emphasis/)
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• Bachelor of Science in Applied Mathematics, Economics Emphasis (http://catalog.tamu.edu/undergraduate/arts-and-sciences/mathematics/applied-mathematics-bs-economics-emphasis/)
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Minors
• Mathematics Minor (http://catalog.tamu.edu/undergraduate/arts-and-sciences/mathematics/minor/)