Masters Program
The MS-MIS degree program prepares students to enter this exciting and dynamic career field. It provides students with a solid technical information systems foundation and appropriate business skills that enables graduates to immediately contribute to solving business problems. Graduates are highly valued and respected in the workforce and are sought by first class employers.

The program is equally beneficial for students with an information systems background as well as those wishing to leverage and enhance their undergraduate degree from another field. The MS-MIS degree is an ideal complement for any undergraduate student with a degree in business, engineering, science, math or other analytically-oriented majors. The MS-MIS degree can jump start your career and provide fast-track opportunities not available to those with only an undergraduate degree.

The 21-month MS-MIS degree program requires 36 credit hours and produces graduates who are both business analysts (i.e., professionals who understand business) and information system specialists (i.e., professionals who can implement information systems strategies). Graduates of the program possess the skills to meet challenges and opportunities created by rapidly evolving information technology. Our graduates make business better.

Prerequisites for the MS-MIS degree include a course in each of the following:

- Computer Programming (any language)
- Databases
- Systems Analysis and Design
- Business Data Communications

Doctoral Program
The doctoral program in operations and supply chain management is strongly research oriented and has a systems point of view. It stresses the relationships among the functional business areas and the importance of effective decision making with the goal of developing professionals who are well grounded in underlying theory in their disciplines and who have refined problem-solving capabilities.

The program has three primary objectives:
1. Provide comprehensive knowledge of business concepts and practices in functional business areas to support teaching and research interests;
2. Develop advanced competencies for conducting quality research, directing research of others, and communicating research findings through teaching and writing; and
3. Prepare candidates for the varied responsibilities of academic careers or for positions requiring similar research and analytical skills.

Additional information, including specific departmental requirements, may be obtained by contacting the department graduate advisors or the Office of the Dean, Graduate School of Business.

Faculty
Abbey, James D, Assistant Professor
Information & Operations Mgmt
PHD, The Pennsylvania State University, 2013

Agrawal, Anupam, Associate Professor
Information & Operations Mgmt
PHD, INSEAD France, 2008

Angelus, Alexandar, Assistant Professor
Information & Operations Mgmt
PHD, Stanford University, 1997

Arreola-Risa, Antonio, Associate Professor
Information & Operations Mgmt
PHD, Stanford University, 1989

Becker, Aaron C, Clinical Associate Professor
Information & Operations Mgmt
PHD, University of Oklahoma, 2009

Boone II, Edward F, Lecturer
Information & Operations Mgmt
MS, Pennsylvania State University, 2000

Curtsinger, Wanda F, Lecturer
Information & Operations Mgmt
PHD, Morehead State U., 2007

Darcey Louise, senior lecturer
Information & Operations Mgmt
PHD, Texas A&M University, 1974

Geismar, Harry N, Professor
Information & Operations Mgmt
PHD, University of Texas at Dallas, 2003

George, Jordana, Clinical Assistant Professor
Information & Operations Mgmt
PHD, Baylor University, 2019

Gomillion, David L, Clinical Assistant Professor
Information & Operations Mgmt
PHD, Florida State University, 2013
Hale, Trevor Schuyler, Clinical Professor
Information & Operations Mgmt
DEN, Texas A&M University, 1997

Heim, Gregory R, Professor
Information & Operations Mgmt
PHD, University of Minnesota, Twin Cities, 2000

Jamieson III, Thomas V, Executive Professor
Information & Operations Mgmt
PHD, Texas A&M University, 1978

Jaspers, Jon L, Clinical Professor
Information & Operations Mgmt
PHD, Florida State University, 1999

Jola Sanchez, Andres Fernando, Assistant Professor
Information & Operations Mgmt
DBA, Indiana University, 2018

Ketzenberg, Michael E, Associate Professor
Information & Operations Mgmt
PHD, University of North Carolina at Chapel Hill, 2000

Koufteros, Xenophon, Professor
Information & Operations Mgmt
PHD, University of Toledo, 1995

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PHD, University of Michigan, 2005

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PHD, University of North Carolina - Chapel Hill, 1993

Norton, John M, Senior Lecturer
Information & Operations Mgmt
BBA, Baylor University, 1981

Oliva, Rogelio, Professor
Information & Operations Mgmt
PHD, MIT, 1996

Pappu, Madhav, Clinical Assistant Professor
Information & Operations Mgmt
PHD, University of Tennessee, 1999

Rangan, Sudarsan, Clinical Associate Professor
Information & Operations Mgmt
PHD, University of Alabama, 2008

Sen, Arun, Professor
Information & Operations Mgmt
PHD, Pennsylvania State University, 1979

Sen, Ravi, Associate Professor
Information & Operations Mgmt
PHD, University of Illinois at Urbana - Champaign, 2003

Shetty, Bala, Professor
Information & Operations Mgmt
PHD, Southern Methodist University, 1985

Sriskandarajah, Chelliah, Professor
Information & Operations Mgmt
PHD, L'Institut National Polytechnique de Grenoble, 1986

Stauffer, Jon M, Assistant Professor
Information & Operations Mgmt
PHD, Indiana University, Kelley School of Business, 2016

Toso De Araujo, Andre Luis, Clinical Assistant Professor
Information & Operations Mgmt
PHD, The University of Oklahoma, 2004

Whitcomb, Della K, Senior Lecturer
Information & Operations Mgmt
MS, Texas A&M University, 1998

Whitten, Gary D, Clinical Professor
Information & Operations Mgmt
PHD, Louisiana Tech University, 2004

Scialdone, Michael, Clinical Associate Professor
Information & Operations Mgmt
PHD, Syracuse University, 2014

Masters
  • Master of Science in Management Information Systems (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/business/information-operations-management/ms)

Certificates
  • Business Intelligence and Analytics Certificate