

Naveen Jindal School of Management

Master of Science in Information Technology and Management



Program Description

The Master of Science in Information Technology and Management is a STEM-designed degree program that teaches business fundamentals, information technology foundations, and a wide variety of related concepts and skills, with possibilities such as:



- Object Oriented Programming
- Data Management
- Systems Analysis
- Project Management
- Financial Management
- Business Economics
- Statistics and Data Analysis
- Operations Management
- Innovation and Entrepreneurship

The program's core curriculum, plus the many opportunities to take electives in specialized subfields, ensures that students develop an in-depth knowledge of information technology and management and master the skills they need to succeed in a wide variety of jobs.

Taught by top-tier faculty, of whom many have industry experience, the program offers a comprehensive curriculum and courses that are offered during both daytime and evening hours, allowing students to blend on-campus and online course formats in order to satisfy degree requirements.

Ideal for both full-time students and working professionals, the Information Technology and Management master's program will prepare students for careers in information technology, business intelligence and analytics, enterprise systems, cybersecurity management, information technology consulting and services, and many others.

Benefits

The Information Technology and Management master's program ensures that students gain a broad understanding of their discipline, apply their knowledge and analytical skills to create effective and novel solutions to practical problems and communicate and work effectively in collaborative environments.

Other benefits include:

- *World-Class Faculty:* The program is led by faculty of the Naveen Jindal School of Management who are widely cited experts in their respective fields, many of whom also have professional industry experience.
- *Comprehensive Curriculum:* Courses in the master's program will introduce students to new ideas, technologies, and competencies while also teaching them the skills they'll need to thrive in competitive, ever-changing industries.
- *Program Flexibility:* The Information Technology and Management program offers a choice of tracks and numerous electives. Courses are taught both in-person and online, and full- and part-time options are available.
- *Cutting-Edge Skills:* Students in the program master in-demand skills in information technology, systems analysis, and data and project management while developing expertise in a wide range of subfields and related topics.
- *Facilities:* The School of Management building and Jindal School Addition provide students with more than 300,000 square feet of classroom, computer labs and study areas including specialized labs for financial trading, business communications, accounting and sales.

Contact Information

Email: msitm@utdallas.edu

JSOM Advising Office

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The University of Texas at Dallas, SM20
800 West Campbell Road
Richardson, TX 75080-3021
Phone: 972-883-2750
Office: JSOM 2.250

jindal.utdallas.edu

- *Location:* Situated in the greater Dallas region—recently rated by *Forbes* magazine as the #1 “Best City for Jobs”—UT Dallas provides students with easy access to employers and internship opportunities, not to mention a large and supportive alumni population.

Career Opportunities

Graduates of the Information Technology and Management master’s program have gone on to pursue professional careers in a wide variety of fields. With starting salaries averaging \$83,000, recent graduates have found jobs such as:

- Information Technology Manager
- Information Systems Analyst
- Data Analyst
- Data Engineer
- Data Scientist
- Business Intelligence Analyst
- Business Analyst
- Cloud Support
- Financial Analyst

Marketable Skills

Upon successful completion of the MS in Information Technology and Management degree program, UT Dallas students will identify, formulate, apply, and conduct or implement the following skills:

- Analyze and design Information Technology (IT) solutions to improve organizational operations.
- Develop and create Information Technology (IT) solutions to improve organizational operations.
- Manage people and processes in the design, delivery and use of Information Technology (IT) solutions.

Application Deadlines and Requirements

Please take note of all application deadlines and visit the Apply Now webpage to begin the application process. See the Information Technology and Management program’s website for additional information.

Applicants to the Information Technology and Management master’s program should have:

- A bachelor’s degree from an institution in the United States, or its equivalent (all majors are considered).
- A grade point average (GPA) of at least 3.0 in both core and aggregate courses.
- Test Scores: Competitive GMAT performance based on a score that is less than five years old. GRE scores are also accepted.
- Letters of Recommendation: Applicants must submit at least one letter of recommendation from an individual able to judge the candidate’s potential for success in the master’s degree program. The letter can be academic or professional.
- Admissions Essay: Applicants must submit an essay outlining their academic interests and professional goals.
- A resume.
- International applicants must submit a TOEFL score of at least 80 on the internet-based test. Scores must be less than two years old. See the Graduate Catalog for additional information regarding English proficiency requirements for international applicants.

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About the School



The University of Texas at Dallas Naveen Jindal School of Management (JSOM) is the largest of UT Dallas' eight schools, with an enrollment of about 9,000 with almost half who are graduate students. The school provides outstanding tuition value, a wide variety of classes on campus and online, flexible scheduling and a convenient location. The Jindal School of Management keeps abreast of business needs as an essential component in providing students with rigorous training and relevant skills for professional success. Programs are offered at the undergraduate, MBA, master's, PhD and executive levels. Programs are organized around six broad topics of business specialization:

- Accounting
- Finance and Managerial Economics
- Information Systems
- Marketing
- Operations Management
- Organizations, Strategy and International Management

A broad array of internship and scholarship opportunities is made available to Jindal School students each academic year. The school operates its own Career Management Center, which students may use in addition to the campus-wide UT Dallas Career Center. More than 70 student organizations are based in the school. Most of these focus on career development in specific fields and build networking, internship and employment opportunities. *U.S. News & World Report* (2021) ranks the school's Full-Time MBA program at No. 33 (tied) in the nation and tied for No. 12 (tied) among public university programs in the United States. In the same ranking, the publication places the Professional (Part-Time) MBA at No. 19 (tied) in the nation.

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Faculty

The Jindal School offers a variety of degree options at the undergraduate, graduate, master's and PhD levels. The school's relevant, rigorous curriculums were developed by exemplary teachers and leading researchers. The outstanding faculty members bring a wealth of intellectual capital, and they often come because UT Dallas enthusiastically encourages and supports scholarly inquiry and innovative teaching. New discoveries, along with faculty members' expertise, inform the academic programs at every level.

JSOM Graduate Programs		
Accounting	MS	
Business Administration	MBA**	
Business Analytics	MS	
Energy Management	MS	
Finance	MS	
Financial Technology and Analytics	MS	
Healthcare Leadership and Management	MS	
Information Technology and Management	MS	
Innovation and Entrepreneurship	MS	
International Management Studies	MS	PhD
Leadership and Organizational Development	MS	
Management Science*	MS	PhD
Marketing	MS	
Supply Chain Management	MS	
Systems Engineering and Management***	MS	

* UT Dallas also offers an Executive Management Science degree with concentration options in Project Management and Organizational Behavior and Coaching.

** UT Dallas also offers Executive MBAs with concentrations in Healthcare Management for Physicians (MS or MBA), Product Lifecycle and Supply Chain Management and Project Management.

*** Systems Engineering and Management is a joint program with the Erik Jonsson School of Engineering and Computer Science.

Contact Information

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1-800-889-2443
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Recruitment Team

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Website: jindal.utdallas.edu

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Centers and Institutes



The school's centers and institutes blend academic research with the real world. The business community as well as UT Dallas faculty and students benefit from this exchange of ideas, experiences and research. Jindal School Centers and Institutes of Excellence include:



- Center and Laboratory for Behavioral Operations and Economics
- Center for the Analysis of Property Rights and Innovation
- Center for Finance Strategy Innovation
- Center for Global Business
- Center for Healthcare Leadership and Management
- Center for Information Technology and Management
- Center for Intelligent Supply Networks
- Center for Internal Auditing Excellence
- Center for Professional Sales
- International Accounting Development: Oil and Gas
- International Center for Decision and Risk Analysis
- The Leadership Center
- Morris Hite Center
- Herbert D. Weitzman Institute for Real Estate
- Institute for Excellence in Corporate Governance
- Institute for Innovation and Entrepreneurship

jindal.utdallas.edu/centers-of-excellence

The Career Management Center (CMC)

The Career Management Center (CMC) prepares degree-seeking students in the Jindal School of Management for significant and fulfilling business careers. The CMC has a committed and enduring relationship with the DFW business community, home to 24 Fortune 500 companies. The CMC offers tools and programs to help students and graduates build their networks, enhance their skills and develop professionalism to land dream jobs. Services include:

- Handshake (internal job posting website)
- Professional development opportunities
- Internships
- Portfolio building
- Company visits and networking opportunities on campus

jindal.utdallas.edu/career

Location

The Jindal School benefits from its location in the Dallas-Fort Worth area, a center of industry and trade that places a high value on ingenuity and entrepreneurship. *Foreign Policy* magazine named Dallas one of only five U.S. cities in the top 25 in its projection of the “most dynamic cities in the world in 2025.”

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