

Management Information Systems, MMIS

Department: Management Information Systems Department

College: Jon M. Huntsman School of Business

Overview

About This Degree

The Master's of Management Information Systems (M-MIS) program in the Jon M. Huntsman School of Business at Utah State University offers students an opportunity to make a difference in the organizations with which they work. Our innovative, project-based curriculum carries a STEM* designation in database management and analytics, consistently attracting many talented students from around the world.

“Big Data, its proponents insist, will be the next big trend in management.” ~ *NY Times*. The dynamic job market currently requires a solid analytical and technological foundation; therefore, our data-focused curriculum concentrates on the decision-making process and the valuable role technology plays in its enhancement. Upon graduation, M-MIS students compete in the marketplace with solid database, web development, business analysis, and IT strategy training to complement the Huntsman School of Business acumen.

Demand is strong for individuals with data skills. With the outlook for our graduates listed as “growing much faster than average occupations” and “Five-Star” by the U.S. Bureau of Labor Statistics and the Utah Department of Workforce Services, MIS-related professions are projected to have the strongest employment outlook with high wages through the end of the decade. Therefore, our master's degree will change the trajectory of your career; program highlights include:

- Solid Database and Data Analytics Coverage, depth and breadth
- STEM* Designation
- High Job Placement Combined with High Salaries
- Premier Faculty Research – Publications, Grants, and a Patent
- Global Opportunities
- Cohesive Student Culture – BI, E-Commerce and Business Analytics, AIS (Two National Champion Teams)
- Student Diversity, international and academic

* Science, Technology, Engineering, and Math – The STEM program is a concerted effort to build the U.S. economy with a strong, technically talented workforce. It also addresses the concern that the four subjects are often taught in isolation, instead of as an integrated curriculum. Moreover, the STEM allows international students to work in the U.S. for 29 months after graduation.

Career Options

The career outlook for MIS graduates is exceptional, with possibilities including the following:

- Chief information officer
- Webmaster
- Quality assurance manager
- E-Commerce system developer
- Business systems analyst
- Software support specialist/trainer
- Database application programmer
- Information system security manager
- Database administrator
- Project manager
- Data analyst
- E-Learning specialist
- Decision support/business intelligence specialist

What it takes

Admissions Requirements

Students who don't have a business undergraduate degree are required to take prerequisites classes to satisfy AACSB requirements. Students generally have one year after being accepted into the program to complete these requirements. Specific information related to prerequisites is included in the acceptance letter.

- ECN 1500 or ECN 2010 - Introduction to Economic Institutions, History and Principles (Macroeconomics); Introduction to Microeconomics
- ACCT 2010 - Survey of Accounting I (Financial)
- ACCT 2020 - Survey of Accounting II (Managerial)
- MGT 2050 - Legal and Ethical Environment of Business (Business Law)
- MGT 3110 - Managing Organizations and People (Organizational Behavior)
- FIN 3400 - Corporate Finance
- STAT 2300 - Business Statistics

These can be taken individually at any college or university; or through the Accelerated Business Core (ABC) program in Logan each summer.

The math prerequisites—STAT 2300 (Business Statistics) and Math 1100 (Calculus) are not offered during the ABC program and must be completed before starting the ABC program.

Application Requirements:

- Complete the [online application](#)
- Pay the \$55 application fee
- Score at or above the 40th percentile on the GRE or GMAT (both verbal and quantitative)
- Have a 3.0 or higher GPA on your last 60 semester or 90 quarter credits
- Provide transcripts of all college/university credits
- Provide three contacts for letters of recommendation

International students have [additional admissions requirements](#).

Admissions Deadlines

The department has the following deadlines:

- Fall semester – July 1
- Spring semester – November 1
- Summer semester – March 1
- To be considered for scholarships, MS MIS applications must be submitted before March 4 each year.

Master's Degree Plan Options

Students can receive the MMIS by pursuing one of two options:

- In the **Plan A** option, students complete graduate-level coursework and must write a thesis. This option must be approved by the advisory committee.

Financial Assistance

A variety of funding opportunities are available, including [fellowships](#), [scholarships](#), [assistantships](#), [tuition awards](#), and [travel support](#). Additionally, students may be eligible for subsidized [health insurance](#) through qualifying assistantships.

Program Requirements

[Click here](#) to see course requirements for the **Master of Management Information Systems**.

Contact

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Get Involved

Professional Organizations, Honor Societies, and Clubs

Association for Information Systems: The student chapter of AIS enables MIS majors to begin professional networking and career-enhancing activities.

Labs, Centers, Research

Center for Entrepreneurial Excellence: This center aids students in the creation of new organizations that promote independence and self-sufficiency and make significant contributions to the communities in which they operate. Some of the resources offered include a lecture series, tools for assessing business opportunities, branding services, web design, programming, student competitions, mentoring programs, marketing tools, workshops on critical topics, corporate partners, and funding sources for new ventures.

Entrepreneurship Research Group: Founded in the Jon M. Huntsman School of Business, the Entrepreneurship Research Group is based on the notion of engaged scholarship and administered as a scholarly think tank. The Research Group is a nationally recognized consortium of university scholars, corporate leaders, and qualified undergraduate students dedicated to high-quality research experiences who contribute to the business profession.

Huntsman Field Studies: As part of the field studies experience, students and faculty work together to provide consulting for companies and non-profit organizations in exchange for a modest financial contribution to the school. The program typically provides a variety of consulting opportunities from which to choose, such as marketing research, supply chain issues, establishing lean management systems, organizational design, employee satisfaction surveys, international business, entrepreneurial projects, and corporate strategy.

Partners in Business: Partners in Business professional business seminars feature speakers from the cream of the business and academic worlds. Seminars cover current and compelling business issues and provide in-depth training and continuing education for business professionals. Top-notch business students from USU are actively involved in coordinating seminars and running various aspects of the Partners program.

Small Enterprise Education and Development Program: SEED gives USU students an opportunity to work with people in developing economies. Students teach workshops about business principles, including tracking sales, and how to identify costs, manage cash, and develop a business plan. At the conclusion of the training, participants may be awarded funding by an external company. USU students continue to work with the funded businesses, helping them grow.