Duluth Campus

Management Information Systems Minor

Finance & Management Information Sciences

Labovitz School of Business and Economics

- Program Type: Undergraduate minor related to major
- Requirements for this program are current for Fall 2016
- Required credits in this minor: 12 to 30

The MIS minor provides a general overview of the design, implementation and management of information systems in business.

Program Delivery

This program is available:

• via classroom (the majority of instruction is face-to-face)

Admission Requirements

A GPA above 2.0 is preferred for the following:

- 2.60 already admitted to the degree-granting college
- 2.60 transferring from another University of Minnesota college
- 2.60 transferring from outside the University

For information about University of Minnesota admission requirements, visit the Office of Admissions website.

Minor Requirements

The management information systems minor is available to LSBE and non-LSBE students.

Program Sub-plans

Students are required to complete one of the following sub-plans.

MIS Minor for BBA/BAcc Students

Group A Requirement (6 cr)

MIS 3220 - Database Management and Design (3.0 cr)

MIS 3223 - Systems Analysis and Design (3.0 cr)

Group B Requirement (6 cr): Electives

Take exactly 6 credit(s) from the following:

- •MIS 3224 Data Communications and Computer Networks (3.0 cr)
- •MIS 3232 Computer Programming for Business (3.0 cr)
- •MIS 4220 Healthcare Informatics (3.0 cr)
- •MIS 4221 {Inactive}(3.0 cr)

MIS Minor for Non-LSBE Students

An overall and UM GOA of 2.60 and 2.0 in LSBE courses and completion of the pre-minor core are required for automatic admission to this minor. Students with GPAs between 2.00 and 2.59 should consult with the LSBE Advising and Academic Services Office.

Non-LSBE Students Pre-Minor Core (15 - 18 cr)

Students are encouraged to complete ECON 1022 and 1023 as pre-minor core prerequisites.

ACCT 2001 - Principles of Financial Accounting (3.0 cr)

ECON 2030 - Applied Statistics for Business and Economics [LOGIC & QR] (3.0 cr)

MIS 2201 - Information Technology in Business (3.0 cr)

MGTS 1101 - Introduction to Business [LE CAT8] (3.0 cr)

ECON 1003 - Economics and Society [LE CAT, SOC SCI] (3.0 cr)

or ECON 1022 - Principles of Economics: Macro [LE CAT, SOC SCI] (3.0 cr)

ECON 1023 - Principles of Economics: Micro [LE CAT, SOC SCI] (3.0 cr)

Group A Requirement (6 cr)

MIS 3220 - Database Management and Design (3.0 cr)

MIS 3223 - Systems Analysis and Design (3.0 cr)

Group B Requirement (6 cr): Electives

Take exactly 6 credit(s) from the following:

- •MIS 3224 Data Communications and Computer Networks (3.0 cr)
 •MIS 3232 Computer Programming for Business (3.0 cr)
- •MIS 4220 Healthcare Informatics (3.0 cr)
- •MIS 4221 {Inactive}(3.0 cr)