

## **Management Information Systems: An Emphasis in the Faculty of Business Administration and Economics.**

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A student who completes the Emphasis in Management Information Systems receives a Bachelor of Business Administration (BBA) with an emphasis in Management Information Systems.

The students who graduate from the emphasis in MIS will be able to:

- Apply the theories and applications of MIS to enhance the competitiveness and effectiveness of firms.

- Design and control the information systems development cycle.
- Understand and apply all the technical aspects of management information systems.

Students intending to major in Business Administration with an emphasis in Management Information Systems must first secure the approval of the Faculty and complete at least 76 credit hours in faculty requirements. Students entering as Sophomores must complete a minimum of 106 credits of 200-level courses. Students entering as Freshmen must complete a minimum of 136 credits, of which 106 credits must be in 200-level courses.

## **General Education (30 cr.)**

Core requirements for all HU students are listed on page 58.

### **Prerequisites**

Students must complete the following courses and get a grade of 70 or higher during their sophomore year.

ACC 211 Fundamentals of Accounting I	3 cr.
ACC 212 Fundamentals of Accounting II	3 cr.
ECO 201 Microeconomic Principles	3 cr.
ECO 202 Macroeconomic Principles	3 cr.

## **Core Requirements (42 cr.)**

ACC 211 Fundamentals of Accounting I	3 cr.
ACC 212 Fundamentals of Accounting II	3 cr.
ACC 213 Cost and Managerial Accounting	3 cr.
ADC 241 Marketing Management	3 cr.
BAD 231 Business Management	3 cr.
BAD 255 Operations Research	3 cr.
BAD 271 Managerial Economics	3 cr.
BAD 295F Senior Seminar: Capstone Course	3 cr.
ECO 201 Microeconomic Principles	3 cr.
ECO 202 Macroeconomic Principles	3 cr.
ECO 231 Economic Statistics I	3 cr.
FIN 220 Financial Management	3 cr.
LST 261 Business Law	3 cr.
WRN 200 Work Ready Now	3 cr.

## **Management Information Systems (28 cr.)**

CSC 202 Programming I	3 cr.
CSC 204 Programming II	3 cr.

MIS 272 Management Information Systems	3 cr.
MIS 274 Relational Database Management	3 cr.
MIS 276 E-commerce	3 cr.
MIS 278 Web Application Development	3 cr.
MIS 280 System Analysis and Design of Information Systems	3 cr.
MIS 284 Networking Essentials	2 cr.
MIS 284L Networking Essentials -Lab	1 cr.
MIS 295 Special Topics in MIS	3 cr.
MIS 299 Internship	1 cr.

**Mathematics Requirement (3 cr.)**

MAT 204 Mathematics for Business and Economic Analysis	3 cr.
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**Business Communication Requirement (3 cr.)**

ENG 248 Business English	3 cr.
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