

# Minnesota State University Moorhead

## MGMT 370: Management Information Systems

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

MGMT 260 - Principles of Management

Corequisites: None

MnTC Goals: None

Study of design and use of information systems and communication processes, including recording, transmitting, and revising information as an aid in managerial decision making.

**B. COURSE EFFECTIVE DATES:** 06/01/1995 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Information and Information Systems
2. Competitive Advantage and Strategic Information Systems
3. Information Privacy and Information Security
4. Data and Knowledge Management
5. Networks
6. E-Business
7. Acquiring Information Systems and Applications

### D. LEARNING OUTCOMES (General)

1. Explain information and information systems and their roles.
2. Compare and contrast common information systems.
3. Describe strategic information systems and competitive advantage frameworks.
4. Describe threats to information privacy and information security and controls to protect them.
5. Explain databases, data warehouses, and knowledge management
6. Compare and contrast the different types of networks
7. Describe network applications.
8. Describe E-Business and various e-business models
9. Describe the strategies and methods of acquiring information systems and applications.
10. Analyze and evaluate the business problems and IT solutions.

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted