Minnesota State University Moorhead

CSIS 145: Introduction to Information Systems

A. COURSE DESCRIPTION

Credits: 1

Lecture Hours/Week: 1

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This is an introduction to information systems fundamentals and modern information systems architectures.

B. COURSE EFFECTIVE DATES: 02/02/2016 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

D. LEARNING OUTCOMES (General)

1. Describe the information technology's role in business.
2. Define TPS, DSS, and EIS and explain how an organization can use these systems to make decisions and gain competitive advantages.
3. Understand the basics of the information technology infrastructure, information systems architecture, and relationship between them.
4. Define the relationship between information technology and supply chain.
5. Explain the business value of integrating supply chain management, customer relationship management, and enterprise resource planning systems.
6. Demonstrate practical skills solving information systems problems using spreadsheets.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted