Management Information Systems, Minor

The management information systems minor is open to nonbusiness undergraduate students with any major and offers contemporary information-focused courses from a global business perspective. The goal of these courses is to show students how to use and manage data and information technology (IT) to help both individuals and organizations perform more efficiently and effectively. The minor includes both fundamental courses and those geared toward more specific information management challenges. These courses will include real-world examples, grounded in relevant theories and principles, and will be reinforced using appropriate information tools and systems to gain the necessary skills and knowledge for tomorrow's work environment. The MMIS minor requires every student to build a strong understanding of how data is gathered, stored, managed, and used across the organization. Beyond this, students have the opportunity to explore new, cutting-edge areas such as information visualization, data mining, and blockchains. Other topics such as information privacy and security, mobile information systems, and artificial intelligence can also be examined in greater depth.

Minor Requirements

The management information systems minor is open to nonbusiness undergraduate students. Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified. Only 4 credits may be double counted toward another minor.

Required Course

Code	Title	Hours
MISM 3403	Data Management for Business	4

Electives

Code	Title	Hours
Complete three of the following (at least 8 credits must come from MISM courses):		12
ECON 4681	Information Economics and Game Theory	
FINA 4340	Blockchain Applications in Finance	
JRNL 3610	Digital Storytelling and Social Media	
MGMT 3530	Project Management	
MISM 2301	Introduction to Information Systems and Digital Technologies	
MISM 3501	Information Visualization for Business	
MISM 3515	Data Mining for Business	
MISM 4501	Strategic Information Products	
MISM 4983	Special Topics in Management Information Systems	
PHIL 1145	Technology and Human Values	
SCHM 3301	Global Supply Chain Strategy	

GPA Requirement

2.000 GPA required in the minor