INFORMATION SYSTEMS MANAGEMENT, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Description

The Information Systems Management minor focuses on IT supported techniques for exploring, analyzing, integrating, and reporting business data for fact-based decisions. The coursework enables students to study basic concepts, principles, and methods for information analysis, design and management, and to gain an understanding of the best practices for aligning IT-supported analytics with business strategy.

What is Information Systems Management?

This interdisciplinary minor is designed for students of other majors interested in the study of technology-supported techniques for exploring, analyzing, integrating, and reporting business data to facilitate fact-based decisions. The coursework enables you to study basic concepts, principles, and methods for business analytics and to gain an understanding of the best practices for aligning IT-supported analytics with business strategy.

MORE INFORMATION ABOUT INFORMATION SYSTEMS MANAGEMENT (https://ugstudents.smeal.psu.edu/academics-advising/degree-requirements/minors)

Program Requirements

Requirement	Credits
Requirements for the Minor	19

Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/students/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code	Title	Credits
Prescribed Courses		
Prescribed Courses: Require a grade of C or better		
MIS 301	Business Analytics	3
MIS 431	Business Data Management	3
MIS 441	Applied Artificial Intelligence and Machine Learning in Business	3
MIS 446	Information Technology and Business Strategy	3
SCM 301	Supply Chain Management	3
Additional Courses		
Additional Courses: Require a grade of C or better		
SCM 200	Introduction to Statistics for Business	4
or STAT 200	Elementary Statistics	

Academic Advising

The objectives of the university's academic advising program are to help advisees identify and achieve their academic goals, to promote their intellectual discovery, and to encourage students to take advantage of both in-and out-of class educational opportunities in order that they become self-directed learners and decision makers.

Both advisers and advisees share responsibility for making the advising relationship succeed. By encouraging their advisees to become engaged in their education, to meet their educational goals, and to develop the habit of learning, advisers assume a significant educational role. The advisee's unit of enrollment will provide each advisee with a primary academic adviser, the information needed to plan the chosen program of study, and referrals to other specialized resources.

READ SENATE POLICY 32-00: ADVISING POLICY (https://senate.psu.edu/students/policies-and-rules-for-undergraduate-students/32-00-advising-policy/)

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