Overview

Information Technology Management Essentials includes topics such as information systems analysis, database resource management, spreadsheet literacy, and computer literacy concepts. This course will help students understand the importance of information technology in an organization and apply databases to solve business problems. This course serves as a preview course for the ITM major. Introduction to Spreadsheets is a prerequisite for this course.

Competencies

- **Foundations of ITM**
  The graduate describes business value, design, and management of information systems.

- **Data Resource Management**
  The graduate applies data management tools and processes for business tasks.

- **The Role of IT in Business**
  The graduate explains how IT enables business operations.

- **Emerging Technologies**
  The graduate describes the role of emerging technologies in a business environment.

Learning

**Getting Started**

Welcome to Information Technology Management Essentials! In this course, you will learn about information systems within a business environment including foundations of information technology management, data resource management, role of information technology, and emerging technologies. You will have the opportunity to practice concepts through the application of spreadsheet functions. Readings, videos, and interactive learning checks and quizzes are presented in modules through the MyEducator learning platform. Unit tests are included for additional practice. The topics and pacing guide is available within the Unit 1: Introduction section to plan your progress. Reach out to your course instructors with any questions. Your competency will be demonstrated by the successful completion of an objective assessment that includes spreadsheet application.
Cohorts provide additional structure and support for challenging aspects of this course. In a cohort, you receive specific homework assignments and meet online with mentors and students regularly to discuss the challenging topics.