Overview

Information Systems Management provides an overview of many facets of information systems that are applicable to business and healthcare. The course explores how information technology (IT) is an organizational resource that must be managed so that it supports or enables organizational strategy. The course will discuss how decision support and communication are securely facilitated in a global marketplace. The course also explores current and continuously evolving technologies, strategic thinking, and issues at the intersection of management and technology.

Competencies

- **Information Systems Foundation**
  The graduate describes the role of information systems and the challenges of managing information technology in supporting essential business functions.

- **Computer Hardware and Software**
  The graduate describes the characteristics, functions, and evolution of computer hardware and software in support of business functions.

- **Data Resource Management**
  The graduate describes effective techniques for managing databases and data warehouses for business optimization.

- **Networking Foundations**
  The graduate describes primary technologies and the application of telecommunications, wireless, and the internet in business.

- **Systems Development and Decision Making**
  The graduate describes effective strategies for systems development and the use of various decision support tools in business.

- **Information Security and Ethics**
  The graduate interprets approaches for managing information security and privacy, averting ethical issues, and minimizing negative societal effects in business.

- **Health Information Transactions**
  The graduate analyzes how health information exchanges and electronic exchanges, including telehealth and mobile health (mHealth), impact patient care, safety, and access to data.
Welcome to Healthcare Information Systems Management. This course uses the Acrobatiq platform, which provides the text interspersed with interactive learning components and questions to gauge your understanding of the concepts. We encourage engaging in the interactive learning components (such as learning checks) to remember and practice what you are learning. Course mentors are also available to answer questions. Competency will be demonstrated by the successful completion of an objective assessment.

Course Information

- The Writing Center
- Accessibility Policy
- Student Success Centers
- WGU Library

Course Instructor Group

- charles.beverley@wgu.edu

Course Instructor Responsibility

- How to Work with Course Instructors

ANNOUNCEMENTS

COURSE TIPS

COURSE SEARCH