

Master of Information Systems (Competency Based-CB)



Approx. program length:

12 months

Credits:

36

Cost per credit:

\$300

[Tuition Guarantee](#)

Format:

Online

Master of Information Systems (Competency Based-CB)

Complete in less than 12 months and for under \$11,000

[What is competency-based education?](#)

Top skills learned in this program:

- Communication
- Information Technology
- Management
- Operations
- Strategic Planning

Projected job growth:

16%

According to [Bureau of Labor Statistics](#)

What can you do with a master's degree in information systems?

A MIS can help prepare you to be a:

- Information systems director
- Information systems manager

According to the [Bureau of Labor Statistics](#), job growth for computer and information systems managers is projected to be much faster than average between 2021 and 2031.

BLS projections are not specific to University of Phoenix students or graduates.

Total credits required:

36

Requirements and prerequisites

In a competency-based program, you earn credit by demonstrating your knowledge of a core skill, or competency. Since there are 36 credits in this program, one competency equals one credit.

12 Core courses

- CMGTCB/554: IT Infrastructure
- CMGTCB/555: Systems Analysis and Development
- CMGTCB/556: Enterprise Models
- BSACB/531: IT Architecture in the Age of Cloud
- CMGTCB/545: Influence and Leadership in Technology
- CMGTCB/575: CIS Project Management
- CMGTCB/558: Strategic Management of Technology and Innovation
- CMGTCB/578: CIS Strategic Planning
- CMGTCB/582: Security and Ethics
- DATCB/565: Data Analysis and Business Analytics
- CMGTCB/559: Managing Risk and Security vs. Opportunity
- CMGTCB/583: IS Integration

This program has additional requirements:

- An undergraduate degree, or higher, in business, computer science, information technology, or a related field (cybersecurity, engineering, etc.).
- A cumulative GPA of 2.5
- Three years of experience within the past 10 years in an IT/business environment

Schedule

Attend class whenever it fits your life, day or night because our online classroom is available 24/7/365. Your academic counselor will help schedule your courses for a Master of Information Systems (Competency-Based).

What you'll learn

When you earn your Master of Information Systems (Competency-Based), you'll be equipped with a concrete set of skills you can apply on the job.

You'll learn how to:

- Develop an information system plan that addresses the needs of an organization and considers emerging technologies.
- Explain best practices for an IT project plan required for key roles, resources, operational metrics, and risk responses needed to implement and maintain information systems within an organization
- Develop methods and tools for communication to drive innovation and change management to support growth within an organization.
- Create the vision, direction and strategic purpose of an information systems project that supports the needs of an organization.
- Construct a plan to meet the regulatory, compliance and security issues within an organization