Master of Science in Information Technology Management

Let's get started on your degree.

* What degree level are you currently seeking?

* How would you like to attend?

* What area of study interests you?

* What program interests you?

* Required field

** Required field if international

Total Program Credits & Course Length:

Total Program Credits: 34

Transfer Credits: Up to 12 credits or 1/3 of the program

Program Tuition Rate:

Online: $505 per credit.

Overview

Take the Next Step in Your IT Career

FordBridge's Master of Science in Information Technology Management program is designed to prepare students for leadership positions in information technology. The masters in information technology management program consists of a unique blend of management courses that will provide you with the business knowledge required to manage information technology functions across a wide range of industries.

If you have experience or a background in information technology and want to take the next step in your career, this MS in information technology management program is for you. The masters in information technology management degree covers a broad range of topics in the functional areas of business, such as accounting, finance, organizational behavior and strategic management, as well as technology topics, including information security and risk management, innovation in information technology and data management, business process analysis, and IT project management. You will have the opportunity to synthesize and practice what you have learned throughout the program by undertaking an applied IT project. Your project will focus on IT and systems management solutions to meet contemporary business needs with emphasis on critical thinking and problem-solving skills applicable in contemporary, IT-driven business organizations.

Degree Outcomes

Play a Managerial Role in Improving IT for Businesses

You will develop the skills to fulfill an IT management position, as well as gain the following core competencies upon completing the information technology degree program:

•	Strategic Management and Leadership: Evaluate, formulate and propose strategy to sustain, develop or improve IT systems within organizations; possess the skills to lead technology teams and other IT professionals to improve organizational outcomes

•	Information Literacy and Decision Making: Perform industry-specific research, as well as analyze and synthesize data to make business decisions driving growth, sustainability and operational improvement

•	Ethics in Information Technology: Recognize social, moral and ethical responsibility to stakeholders, the community and the greater social good; apply industry standards for IT governance to promote ethical behavior and compliance within organizations

•	Quantitative Analysis and Reasoning: Interpret and apply relevant financial and data analytics information in order to make and recommend decisions related to IT resource distribution in alignment with an organization's strategy and financial objectives

What You Will Learn

Develop Skills to Lead IT Teams and Departments

This MS in information technology management degree features two finance courses (Financial Fundamentals for Managers and Financial Decision Making) offered to introduce basic accounting and finance principles to IT departments and managers. You will also learn about the fundamentals of business process analysis and its role in driving efficient and innovative organizations in the program's Business Process Analysis course.

Other course topics include:

•	Introduction to Graduate Studies in the College of Business

•	Innovation in Information Technology and Data Management

•	IT Management and Leadership

•	IT Project Management

•	Information Security and Risk Management

Career Outcomes

Pursue Leadership within Information Technology

Graduates of the Master of Science in Information Technology Management degree program will have the preparation to pursue a career as an information technology or information systems manager or project manager. Other potential career opportunities include data processing manager.

You may also choose a career path toward becoming chief information office or chief technology officer.

Course List : The programs offered at FordBridge may vary by content and course length.

Major: 34 credits

Total Degree Requirements: 34 credits

Program Core Courses

UNV-504: Introduction to Graduate Studies in the College of Business Total Credits: 2 credits

MIS-602: Innovation in Information Technology and Data Management Total Credits: 4 credits

BUS-600: Financial Fundamentals for Managers Total Credits: 4 credits

LDR-604: IT Management and Leadership Total Credits: 4 credits

MIS-640: Financial Decision Making Total Credits: 4 credits

MIS-652: Business Process Analysis Total Credits: 4 credits

MGT-665: IT Project Management Total Credits: 4 credits

MIS-657: Information Security and Risk Management Total Credits: 4 credits

MGT-670: Strategic Management of Information Technology Capstone Total Credits: 4 credits

Program Locations

 Online

Pursue a next-generation education with an online degree from FordBridge. Earn your degree with convenience and flexibility with online courses that let you study anytime, anywhere. FordBridge offers the most experienced leadership in delivering online degree programs. Full-time faculty members and fully trained adjunct instructors, equipped with strong academic backgrounds and practical experience in their fields, support you every step of the way. Designed with the career-oriented professional in mind, our online classes provide an intimate environment that stimulates engaging and challenging discussions. Choose from programs across our distinct colleges, in high-demand employment areas. Classes begin frequently.

* Please note that this list may contain programs that are not presently offered as program availability may vary depending on class size, enrollment and other contributing factors. If you are interested in a program listed herein please first contact your University Counselor for the most current information regarding availability of the program.