



# MASTER OF SCIENCE IN INFORMATION SYSTEMS MANAGEMENT

AT HOLY FAMILY UNIVERSITY

The Information Systems program at Holy Family is designed for working professionals who seek a leadership role in the field. This 33-credit master of science program prepares students to manage a broad array of computer resources and technology issues for organizations of all sizes. Course work includes in-depth study of networks, information security, computer forensics, project management, business finance and marketing, human resources management, communications applications, current topics in information systems, e-commerce, and other advanced topics, with an emphasis on management techniques.

## Program Goals

- To provide students with a strong foundation of management and leadership skills as well as an advanced understanding of information systems and its integrated role in business today.
- To provide opportunities for the development of innovative and effective teaching methods rooted in an understanding of management theory and research.
- To provide successful professional managers with the flexibility to assume leadership roles in information systems management and in managerial leadership.
- To nurture a deep commitment to excellence in information systems management and managerial leadership as a means of service to others.
- To provide a supportive and cooperative learning environment that encourages students to develop their potential for study and their understanding of information systems management.

## Academic Program

Students with an information systems background will acquire critical management and operational skills that will allow them to assume leadership positions within their organizations. Students with no technology background will be given a comprehensive understanding of information systems and the pivotal role it plays in virtually every business discipline. All will take away from the program the leading-edge knowledge and skills necessary to succeed in today's global, technology-driven world.

Students will be required to take 11 courses for a total of 33 credits. The entire program can be completed in just six semesters, or less than two years. Courses are held on Saturdays and weeknights.

### Core Requirements

HURM 500	Human Resources Management
ISYM 500	Information Systems Management
ISYM 510	Computer Networks & the Internet
ISYM 515	Finance of Information Systems
ISYM 520	Marketing & the Internet
ISYM 525	Information Security
ISYM 530	Communications Applications
ISYM 540	Current Topics in Information Systems
ISYM 541	Computer Forensics
ISYM 543	Project Management
ISYM 550	Independent Study & Research

### Electives

HURM 525	-	Organizational Communications
HURM 530	-	Statistics & Quantitative Business Models
ISYM 535	-	Computer Networks Management
ISYM 545	-	Legal & Ethical Issues in Information Systems Management