The primary goal of the Master of Science in Information Systems at Marist College is to help meet the increasing demand for knowledgeable personnel who possess a balanced combination of technical and managerial skills. In keeping with this goal, the program offers two tracks. Information Systems Management (ISM) has a business administration component. Information Technology Management (ITM) has an information technology component. The essential focus of both tracks is to prepare students to identify, analyze and solve business problems using the systems approach to problem solving, planning and managing.

Primary areas of study include information systems technology, systems concepts and processes, and management functions. Through repeated exposure, students also become well versed in the principles of quality management - principles that are an integral component of modern systems analysis and design. A student participates in team situations to enhance their system thinking and interpersonal skills. Multiple courses are real-client based to enhance the consultative skills and experience. The IS program is designed to prepare individuals for a working career in industry, government, or education. Specific career paths for the graduating ISM professional include systems analyst and/or designer, business analyst, information systems project manager, data administrator, data processing auditor, information systems manager, consultant, or educator. Career paths for the ITM professional include security administrator, technical manager, systems administrator, network specialist, network operations manager, IT administrator, internet engineer, LAN/WAN engineer, or network administrator.

Distinctiveness
The program is accredited by middle states and the curriculum meets the ACM and AIS “MSIS 2000 model curriculum” guidelines for MSIS programs. This provides a common body of knowledge for all MSIS graduate programs.

Marist College recently received a grant worth up to $2.5 million over the next five years from the New York State Office of Science, Technology and Academic Research (NYSTAR) to work with New York companies helping them to benefit from collaborative and on-demand computing technologies. This grant provides significant research and internship opportunities for students in the School of Computer Science and Mathematics.

Curriculum
The ISM curriculum is comprised of common IS courses, MBA courses and elective courses in specific areas of interest. The ITM curriculum is comprised of common IS courses, technical courses, MBA courses and elective courses in specific areas of interest.

Format
Courses are offered online and on site at our main campus in Poughkeepsie.

Admissions Requirements
- Graduate admissions application (available online)
- $50.00 application fee (non-refundable)
- Official undergraduate/graduate transcripts from all institutions attended
- A current resumé
- Completed recommendation forms from two references
- Personal essay

Application Deadlines
Fall     August 1
Spring   December 1

Tuition & Costs (2007-2008)
Tuition $665.00 per credit
Application Fee $50.00

Contact Information
Marist College
Office of Graduate Enrollment
Poughkeepsie, New York 12601–1387

Phone: 888.877.7900
Email: graduate@marist.edu
Web: www.marist.edu/graduate
**Dr. Eitel Lauria**  
**Information Systems Program Director**

**MSIS Required Common Courses (18 Credits)**
MSIS 527 Systems & Information Concepts  
in Organizations  
MSIS 537 Data Management I  
MSIS 567 Data Communications  
MSIS 647 Information Analysis  
MSIS 657 Systems Design  
MSIS 730 Information Systems Policy

**Specializations choose one:**
1. Information Systems Management (ISM)  
   Required Courses (9 credits)  
   MBA 525 Marketing Foundations  
   MBA 555 Management Foundations  
   MBA 575 Finance Foundations

   Electives: 9 credits from:  
   Information Systems  
   Business  
   Software Development

   Prerequisite:  
   MATH 130 Introduction to Statistics

   Total number of required credits-36

2. Information Technology Management (ITM)  
   Required Courses (15 credits)  
   MSIS 507 Computer Concepts & Software Systems  
   MSIS 517 Web Technologies  
   MSIS 561 Data Communications Lab  
   MBA 525 Marketing Foundations  
   MBA 555 Management Foundations  
   MBA 575 Finance Foundations OR  
   MBA 545 Accounting Foundations

   Electives: 3 credits from:  
   Information Systems  
   Business  
   Software Development

   Prerequisites:  
   MSIS 500 Fundamentals of Object-Oriented Programming (ITM)  
   MATH 130 Introduction to Statistics

   Total number of required credits-37