The Master of Information Systems Management program (Master of Science in Information Systems Management program in New York), taught from a practitioner perspective, focuses on applying IS concepts and skills to real-world situations, enabling students to understand and evaluate technology applications and alternatives.

The MISM program requires successful completion of 45 semester-credit hours. This flexible program enables students to select a concentration that serves their professional and personal interests beyond what the core courses cover. Total program length varies based on the number of courses taken per eight-week session.

Concentrations offered within the MISM degree program:
- Data Administration and Management
- Information Security
- Project Management

The Master of Information Systems Management degree program can be enhanced with one of three concentrations, with which students can tailor their learning to match their professional interests and goals. Students not wishing to pursue a focused concentration must pursue a general studies concentration by choosing any four courses from those listed in the concentration areas on the following pages.

ACCT504    Accounting and Finance: Managerial Use and Analysis
HRMS87     Managing Organizational Change
MGMT591    Leadership and Organizational Behavior
MISS35     Managerial Applications of Information Technology
MISS81     Systems Analysis, Planning, and Control
MISS82     Database Concepts
MISS89     Networking Concepts and Applications
MISS600    Information Systems Capstone
NETW583    Strategic Management of Technology
PROJ586    Project Management Systems
SEC571     Principles of Information Security and Privacy

DID YOU KNOW?
Keller’s Master of Information Systems Management program has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP, www.acbsp.org), demonstrating that it has met the standards of business education that promote teaching excellence.

The Master of Information Systems Management program, when completed with a concentration in project management, is accredited by the Project Management Institute’s Global Accreditation Center for Project Management Education Programs (PMI/GAC). More information is available via www.pmi.org.

Programs, course requirements and availability vary by location. Some courses may be available online only. All students enrolled in site-based programs will be required to take some coursework online and, for some programs and locations, a substantial portion of the program may be required to be completed online. Keller’s academic catalog, available via kelleredu/catalogs, contains the most current and detailed program information, including admission, progression and graduation requirements. Information contained herein is effective as of date of publishing.
### DATA ADMINISTRATION AND MANAGEMENT CONCENTRATION

Keller’s MISM program with a concentration in Data Administration and Management includes coursework that examines the managerial concepts and tools for systems development, implementation, management and security, as well as database concepts, components and management issues.

Graduates of this program may consider careers in the areas of information systems management or database administration and management.

**CONCENTRATION-SPECIFIC COURSES**

- **MIS561**  Database Administration and Management
- **MIS562**  Database Programming and Applications
- **MIS563**  Business Intelligence Systems
- **MIS564**  Enterprise Data Management and Administration

### INFORMATION SECURITY CONCENTRATION

Keller’s MISM program with a concentration in Information Security curriculum covers managerial concepts and tools for systems development, implementation, management and security, as well as an examination of database concepts, components and management issues.

Graduates of this program may consider career fields such as data security analysis and management or information systems security analysis, to name a few.

**CONCENTRATION-SPECIFIC COURSES**

- **SEC572**  Network Security
- **SEC573**  E-Business Security
- **SEC574**  Database Security
- **SEC575**  Information Security Law and Ethics
- **SEC576**  Risk Mitigation and Contingency Planning
- **SEC577**  Cryptography and Security Mechanisms
- **SEC578**  Practices for Administration of Physical and Operations Security
- **SEC579**  Security in Systems Architecture and Applications
- **SEC591**  Disaster Recovery/Forensics and Security
- **SEC592**  IT Governance

### PROJECT MANAGEMENT CONCENTRATION

Keller’s MISM program with a concentration in Project Management curriculum includes managerial concepts and tools for systems development, implementation, management and security, as well as examines database concepts, components and management issues.

Graduates of this program may consider careers related to managing IT projects.

**CONCENTRATION-SPECIFIC COURSES**

- **GSCM588**  Managing Quality
- **PROJS84**  Managing Software Development Projects
- **PROJS87**  Advanced Program Management
- **PROJS91**  Sustainability Project Management
- **PROJS92**  Project Cost and Schedule Control
- **PROJS95**  Project Risk Management
- **PROJS98**  Contract and Procurement Management
- **PROJS605**  Advanced Project Management Practices and Professional Exam Preparation

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For comprehensive consumer information, visit kelleredu/studentconsumerinfo. Important information about the education debt, earnings and completion rates of students who attended this program can be found at kelleredu/mism-ge.

In New York, DeVry University operates as DeVry College of New York.

DeVry University is accredited by the Higher Learning Commission (HLC), www.hlcommission.org. Keller Graduate School of Management is included in this accreditation. DeVry is certified to operate by the State Council of Higher Education for Virginia. DeVry University is accredited by the THEC. www.tn.gov/thec DeVry is authorized for operation by the THEC. www.tn.gov/thec

To report unresolved complaints to the Illinois Board of Higher Education, visit their webpage at http://complaints.ibhe.org/ or by mail to the Illinois Board of Higher Education, 1 N. Old State Capitol Plaza, Suite 333, Springfield, IL 62701-1377. Program availability varies by location.

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