

Master of Science in Management Information Systems

As a driving force behind innovation and productivity improvements, information technology continues to be at the forefront of progress and change. New technology applications in the workplace are creating demand for more workers, fueling the need for managers prepared for the next wave of the information revolution.

GSU's graduate program in **Management Information Systems** is geared toward professionals who understand the language of business and technology. Making real-life decisions requires expertise in networking, data mining, systems engineering, and the strategic management of information systems. The power and potential of technology can move an organization forward, and as a student in this program, you learn how that happens.

This applications-focused program provides the knowledge and skills to be successful in MIS. Specializations include Networking, Information Security, or Internet Commerce.

The graduate program does not require students to have a bachelor's degree in MIS. Students who have earned baccalaureate degrees in other academic areas are required to complete appropriate preparatory courses.

Learn More!

Take the next step. Contact an admissions counselor at **708.534.4490**.

Visit **www.govst.edu/cbpa**.

How to Apply

Apply for the GSU Master of Science Information Systems at **www.govst.edu/apply**.

SUCCESS BY DEGREES



Governors State University

1 University Parkway, University Park, IL 60484

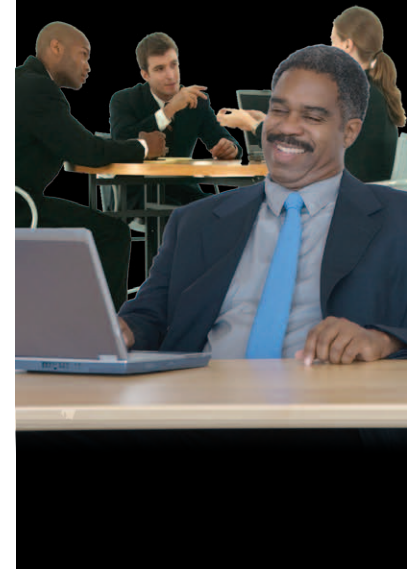
708.534.4391 www.govst.edu/cbpa



fact

Employment of **computer and information systems managers** is expected to **grow 16 percent** between 2006 and 2016, a rate that's faster than the average for all occupations.*

Source: *Occupational Outlook Handbook*, 2008-2009 edition, U.S. Department of Labor



SUCCESS BY DEGREES

Special Admission Requirements

In addition to university admission requirements, applicants must submit the following documents to the College of Business and Public Administration as part of their application package:

1. A GMAT score from tests administered within five years of the date of admission;
2. Two confidential letters of recommendation from professional references (e.g. current or former college faculty member, current or former work supervisor, community leader);
3. A two page, double-spaced statement of intent which discusses personal short- and long-term career goals, reasons for pursuing an MS-MIS degree at this time and what about this particular program is going to help reach those goals. Please give specific personal examples of leadership and provide other pertinent information to help the committee select candidates who can benefit from and contribute to the program. The statement of intent offers applicants the opportunity to demonstrate writing and communication skills and supports candidacy for the MS-MIS degree; and
4. A current resume.

The GMAT may be waived for applicants who have (1) an undergraduate G.P.A. of 3.5 or higher for the last 60 hours, from a regionally accredited college or university, or (2) a graduate degree from a regionally accredited college or university.

Required Preparation; grade "B" or higher required
Calculus

One course in a high level programming language

MIS 610 Information Systems for Managers (MIS 301 & 370) (3)

MIS 401 Business Systems Analysis (3)

MIS 420 Business Info Retrieval & Database Management (3)

MIS 440 Telecommunications & Distributed Data Systems (3)

Foundation Courses (12 Hours)

* Foundation courses may be waived on a course-by-course basis for students with appropriate academic preparation. Generally, students with an undergraduate degree in business completed within the five years prior to application from a nationally or regionally accredited school with grades of "B" or higher have satisfied most of these requirements. Undergraduate equivalent courses that may be used to satisfy each required foundation course are also noted.

MGMT 601 Foundations of Management (3)

(Equivalent: MGMT 301 and MKTG 301)*

ECON 601 Foundations of Economics (3)

(Equivalent: ECON 301 and ECON 302)*

MGMT 610 Foundations of Managerial Statistics (3)

(Equivalent: STAT 361 and STAT 362)*

ACCT 601 Foundations of Accounting and Finance (3)

(Equivalent: ACCT 301, 302 and FIN 301)*

Governors State University is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

This information is for reference only. For complete degree information, please refer to the current approved Governors State University catalog online at www.govst.edu/catalog.

Master of Science in Management Information Systems

I. MIS Core: Required for all MIS Master's Students (12 Hours)

MIS 581 Information Security Policy and Management (3)

MIS 801 Systems Analysis and Design (3)

MIS 820 Database Development and Implementation (3)

MIS 860 Strategies in Internet Commerce (3)

Three credit-hours may be waived if the graduate research thesis (MIS890) is done as the final project.

II. Business Core: Required for all MIS Master's Students (9 Hours)

MIS 800 Information Systems and Technology (3)

MGMT 810 Organizational Behavior in the Global Context (3)

MGMT 835 Project Management (3)

III. Career Sequence (12 Hours)

Students may choose any 12 hours of approved CBPA or CPSC electives numbered 800 or above or may choose one of the following sequences:

a. Information Security

CPSC 580/MIS 580 Information Security (3)

CPSC 582 Cryptography and Network Security (3)

CPSC 583 Laboratory in Information Security (3)

CPSC 584 Special Topics in Information Security (3)

b. Networking

MIS 844 Internetworking and Network Applications (3)

MIS 847 Wireless Communication (3)

Choose any two of the following four courses:

CPSC 570 Windows Systems (3)

CPSC 572 Advanced Windows Administration (3)

Approved MIS elective (800 or above) (3)

Approved MIS or CPSC elective

(800 or above) (3)

c. Internet Commerce

MIS 824 Web-Enabled Database Systems (3)

MIS 844 Internetworking and Network Applications (3)

MIS 847 Wireless Communication (3)

Choose one of the following:

ART 534 Design for Electronic Publishing (3)

CPSC 548 Computer Prog: Java (3)

Any MKTG elective 800 level or higher (3)

IV. Master's Final Project Selective (3-6 Hours)

Select one of the following:

MIS 890 MIS Graduate Research Thesis (6)

MIS 893 Advanced Management Information Systems (3)

MIS 895 Graduate Project (3)

VI. Total - 36 Hours