# What can I do with a major in Management Information Systems

## The University of Georgia Career Center

Clark Howell Hall, 706.542.3375, www.career.uga.edu

Department of Management Information Systems, www.terry.uga.edu/mis/



This information describes typical occupations and employment settings associated with this major. Understand that some of these options may require additional training. Moreover, you are not limited to these options when choosing a possible career path.

## **Description of Management Information Systems**

An MIS major prepares students for a future as information systems professionals, innovators, and managers. The coursework choices also provide preparation for a variety of technical leadership positions. The program is interdisciplinary in nature with specialized training in information systems, information management, and information technology so that graduates can ultimately assume managerial positions and provide leadership in information systems innovation.

#### **Researching Job Titles and Careers**

O\*NET http://online.onetcenter.org (click on Find Occupations)

Occupational Outlook Handbook http://www.bls.gov/oco (type in general term for career of interest)

Georgia Career Information Center http://www.gcic.peachnet.edu (accessible only on campus computers)

Career Insider: Vault Guides http://career.uga.edu/resources/online\_resources (Under the "Resources" tab and select "Online Resources")
Candid Career http://career.uga.edu/resources/online\_resources (View professionals speaking about their careers under the "Resources" tab and select "Online Resources")

#### **Possible Job Titles**

Account Executive	Data Network Security Manager	Risk Management Associate
Accounting Systems Analyst	LAN Site Manager	Security Associate
Analyst	Logistics Manager	Software Developer
Application Consultant	Information Protection Specialist	Software Engineer
Application Developer	Interface Designer	Software Trainer
Billing and Coding Supervisor	IT Auditor Associate	Systems Analyst
Business Analyst	Logistics Manager	Systems Programmer
Business Systems Analyst	Network Administrator	Technical Account Manager
Client Server Support Analyst	Operations Consultant	Technical Consultant
Computer Systems Engineer	Project Manager	Technology Analyst
Consultant	Research Analyst	Training Instructor
Data Analyst	Revenue Management Analyst	Web Developer

## **Possible Employers**

Accenture	Ernst & Young	Merrill Lynch
Aflac	Federal Express	Microsoft
Apple	Federal Reserve Bank	Mohawk Industries
AT&T	Federated Systems Group	NCR Corporation
Bank of America	General Electric	Omni Hotels
Blue Water Technology Group	General Motors	Powerplan Consultants
Cannon Financial	Georgia Power	Powerserve International
Capgemini	Gladiator Technology Services	Proctor & Gamble Co.
Cerner Corporation	Hitachi Consulting	Protiviti
Charlotte Area Transit System	Home Depot	PwC
Chick-fil-A	Horizon Software International	Riskonnect
CGI	IBM	Safe Systems
Coca-Cola Enterprises	Inovis	Siemens
CTS	Interface Electronics	Sogeti
Deloitte	Junction Solutions	Southern Company
Deutsche Bank	Kimberly-Clark	State Farm
Digital Insight	KPMG	Teradata
Eli Lilly	McKesson Corporation	UPS

To learn what types of positions and companies UGA students are working with, see the UGA Career Center Post Graduation Survey at www.career.uga.edu/gradsurveyresults/ and search for alumni on LinkedIn at www.linkedin.com.

#### **Campus Resources**

UGA MIS Department - www.terry.uga.edu/mis

### Clubs & Organizations-

Association for Computing Machinery- http://ugaacm.chromabits.com/

Classic Hackers UGA Linux Users' Group- http://chugalug.uga.edu/

Society for Management Information Systems- www.ugasmis.org/

Society for Women in Technology- http://swtatuga.wix.com/swtatuga

**Terry Student Consulting-** http://www.terrystudentconsulting.com/

The MIS Advisory Board- http://www.terry.uga.edu/misadvisoryboard/

## **Additional Training-**

Free Technical Training- Access Skillsoft and Lynda through www.my.uga.edu

Certificate in Computing- http://www.cs.uga.edu/certificate-computing

Minor in Computer Science- http://www.cs.uga.edu/students/minor-computer-science

To find additional clubs and organizations, go to the Center for Student Organizations at- http://stuorgs.uga.edu/find/index.html Connect with your Career Consultant http://career.uga.edu/contact#careerconsultants

#### **Employment Websites**

#### **GENERAL:**

CareerSearch http://career.uga.edu/resources/online\_resources (Research employers by location and/or industry)

DAWGlink www.career.uga.edu/ (login with your UGA MyID and password)

GoinGlobal (To access GoinGlobal, login to your DAWGlink account)

**Idealist** www.idealist.org/ (nonprofit jobs)

USAJobs www.usajobs.gov/ (federal jobs)

#### **MAJOR/CAREER SPECIFIC:**

Big Data/Analytics- http://www.icrunchdata.com/

Computer Jobs- www.computerjobs.com/us/en/IT-Jobs

Dice- www.dice.com

IT Job Pro- http://itjobpro.com

**LinkedIn-** http://www.linkedin.com/studentjobs \*Filter by Information Technology\*

Robert Half- http://www.roberthalf.com/technology

Tech Careers- http://www.techcareers.com

The Vault- www.vault.com (access through http://career.uga.edu/resources/online resources) Download industry guides.

#### **Professional Information Resources**

#### **NEWS:**

Computerworld- www.computerworld.com

E-Commerce Times- www.ecommercetimes.com

Entertainment Software Association- www.theesa.com

Gartner Group- www.gartner.com

Government Computer News- www.gcn.com

InformationWeek- www.informationweek.com

Internet News - www.internetnews.com

IT World- www.itworld.com

PC Magazine- www.pcmag.com

#### PROFESSIONAL ASSOCIATIONS:

American Society for Information Sciences- http://www.asis.org

Association for Computing Machinery - www.acm.org

Association for Information Systems - www.aisnet.org

Association for Women in Computing - www.awc-hq.org

Computer Software/Systems Jobs - www.nationjob.com/computers

Information Systems Security Association- https://www.issa.org

Institute for the Certification of Computer Professionals - www.iccp.org
Internet Society - http://www.internetsociety.org
Mass Technology Leadership Council- www.masstlc.org
Software & Information Industry Association- www.siia.net
Storage Networking Industry Association- www.snia.org

Tip: Join LinkedIn groups that are related to your career interest.

## **Additional Career Consultant Recommendations:**

- Consider picking up additional technical skills on Lynda and Skillsoft to become more competitive. You can access these sites by visiting <a href="https://www.my.uga.edu">www.my.uga.edu</a>.
- Participate in SMIS. Many employers visit this student group each semester, which will help you to learn about different MIS career paths and network.
- Obtain technical experience through part-time jobs, internships or volunteer positions.
- Hone your analytical, problem-solving and communication skills through student groups or other activities.