MANAGEMENT INFORMATION SYSTEMS: IN HIGH DEMAND WITH HIGH PAY

SELECTING YOUR AREA OF CONCENTRATION
If a career in one of the most sought-after, growing fields with dynamic job opportunities and enormous earning potential sounds intriguing, then majoring in Management Information Systems (MIS) may be for you. Among the qualities that lead to success in this field are strong communication, problem solving and analytical and critical thinking skills.

If you can collaborate, organize and lead, then MIS is a path that may suit you well. MIS is the study of how to improve business processes and solve business problems using information/computer systems.

Tech and gadget enthusiasts, artists, thinkers, dreamers and realists can all become MIS professionals who make an impact in their field.

MANAGEMENT INFORMATION SYSTEMS: IN HIGH DEMAND WITH HIGH PAY

$84,248

AVERAGE PAY
Average pay in 2023 for MIS jobs category in the United States is $84,248
(Ziprecruiter.com)

500K+

JOBS
In 2021, there were over 500,000 U.S. positions in the field with a projected growth of 82,400 through 2031.
(U.S. Bureau of Labor Statistics)

10th

MOST LUCRATIVE
An undergraduate degree in MIS is ranked as the 10th most lucrative career choice with a 70% career satisfaction rate.
(Kiplinger.com)

ABOUT CAREERS
Students majoring in MIS are equipped for careers in business information security; business intelligence, marketing and data analytics; project management; systems testing; database management; and systems analysis and design. What’s more exciting is that these careers may be in nearly any field, from the business sector to nonprofits, including the arts, health care, education, service, manufacturing, logistics, finance and government.

OUR FACULTY
The MIS faculty are internationally recognized experts conducting cutting-edge research that seeks new knowledge and innovative solutions to real-world problems. Known for their high-ranking research, the MIS faculty explore a variety of topics, such as IT security, data analytics, software testing, IT business strategy, healthcare IT, artificial intelligence, online communities, IT ethics and IT use in nonprofit organizations. Many of the department’s award-winning faculty serve on editorial boards, and as consultants to federal, state government, private and nonprofit organizations. The MIS faculty are student-oriented and dedicated to ensuring that MIS students gain the knowledge and skills to be effective IT managers and leaders.
Sandeep Kolluru
MSIS ’23
President | AMIS
Director of Communications | ISA
Ambassador | CIES
Member | FCBE Student Delegate Board

“I selected the Fogelman College of Business and Economics (FCBE) for my master’s degree because of its diverse and flexible curriculum, which closely aligns with my interests in business and technology. FCBE has a stellar reputation throughout the United States. After speaking with FCBE alumni, I received positive feedback that reinforced my decision to have FCBE as my top choice. My experience here has been amazing, as the college provides a top-notch learning experience, offers numerous resources, networking opportunities and avenues beyond coursework. The faculty and staff have been incredibly supportive, motivational and engaging, further enhancing my learning experience.”

Computer and IT occupations are lucrative and high in demand.

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Average Salary (2022)</th>
<th>Job Growth Rate 2018-2031</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer &amp; Information Research Scientists</td>
<td>$155,880</td>
<td>21.3%</td>
</tr>
<tr>
<td>Computer Network Architects</td>
<td>$129,490</td>
<td>4.9%</td>
</tr>
<tr>
<td>Computer Systems Analysts</td>
<td>$107,530</td>
<td>9.4%</td>
</tr>
<tr>
<td>Database Administrators</td>
<td>$102,530</td>
<td>8.1%</td>
</tr>
<tr>
<td>Information Security Analysts</td>
<td>$119,860</td>
<td>34.7%</td>
</tr>
<tr>
<td>Network &amp; Computer Systems Administrators</td>
<td>$97,160</td>
<td>3.4%</td>
</tr>
<tr>
<td>Software Developers</td>
<td>$132,930</td>
<td>26%</td>
</tr>
<tr>
<td>Web Developers</td>
<td>$87,580</td>
<td>30.3%</td>
</tr>
</tbody>
</table>

*with master’s degree

**OUR PROGRAM**
- Major in MIS, Bachelor of Business Administration (BBA)
- Minor in MIS
- Master of Science in Information Systems (MSIS)
- Accelerated BBA/MS Program
  - Allows high-achieving students to begin master’s coursework for MSIS in their senior year
- Graduate Certificate Programs (four-course programs)
  - Data Analytics for Technology
  - Data Analytics for Management
  - Business Information Assurance (Cybersecurity)
  - Business Project Management
- Master of Business Administration (MBA) Program
  - Includes MIS courses, some required or as electives
- Doctor of Philosophy (PhD) in Business Administration with concentration in MIS

**ONLINE ON YOUR TIME**
Earn your BBA in MIS online through UofM Global.
- AACSB Accredited
- Online Tutoring
- Advising and Career Services
- Highly-experienced Professors
- Flexible
- Affordable
- Scholarship available

Computer and IT occupations are lucrative and high in demand.

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Average Salary (2022)</th>
<th>Job Growth Rate 2018-2031</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer &amp; Information Research Scientists</td>
<td>$155,880</td>
<td>21.3%</td>
</tr>
<tr>
<td>Computer Network Architects</td>
<td>$129,490</td>
<td>4.9%</td>
</tr>
<tr>
<td>Computer Systems Analysts</td>
<td>$107,530</td>
<td>9.4%</td>
</tr>
<tr>
<td>Database Administrators</td>
<td>$102,530</td>
<td>8.1%</td>
</tr>
<tr>
<td>Information Security Analysts</td>
<td>$119,860</td>
<td>34.7%</td>
</tr>
<tr>
<td>Network &amp; Computer Systems Administrators</td>
<td>$97,160</td>
<td>3.4%</td>
</tr>
<tr>
<td>Software Developers</td>
<td>$132,930</td>
<td>26%</td>
</tr>
<tr>
<td>Web Developers</td>
<td>$87,580</td>
<td>30.3%</td>
</tr>
</tbody>
</table>

*with master’s degree
CAREER OPPORTUNITIES
Graduates with advanced knowledge in both information systems and business achieve salaries which are typically higher than other business majors. Nationally, a bachelor's MIS placement rate is extremely high with most graduates finding work in their field of study very soon after graduation.

Positions Accepted by UofM Graduates
- Business Systems Analyst
- Chief Data Officer
- Chief Information Officer
- Chief Information Security Officer
- Chief Technology Officer
- Information Assurance Analyst
- Process Analyst
- Programmer Analyst

Employers Hiring our MIS Graduates
Local and international firms and corporations consistently recruit FCBE MIS students, putting our graduates in high demand. Our graduates have found employment in such organizations as:

- ALSAC/St. Jude Children’s Research Hospital
- AutoZone
- Buckman Laboratories
- Christian Brothers
- CIBER
- CIO Services Group
- Crye-Leike Realtors
- Cummings
- Deloitte
- Ducks Unlimited
- FedEx
- First Horizon Bank
- Google
- Hilton Worldwide
- Home Depot
- Hunter Fan
- IBM
- International Paper
- Kraft
- LeMoyne-Owen College
- Medtronic
- Memphis City Government
- Merck & Co.
- Methodist Le Bonheur Healthcare
- MLGW
- Raymond James
- Regions Bank
- Rhodes College
- Sedgwick
- ServiceMaster
- Sharp Manufacturing
- Smith & Nephew
- Thomas & Betts
- University of Memphis
- UPS
- UT Health Science Center
- Xerox/ACS

FROM CLASSROOM TO CAREER
MIS majors at FCBE have unique access to networking opportunities and internships. Sixty-seven percent of MIS graduates have one or more internships and are 2.2 times more likely to get a job offer. Our students have interned at FedEx, International Paper, ALSAC/St. Jude and AutoZone, to name a few.

MIS Career Advancement Services
- AMIS Student Club
  The Association of Management Information Systems (AMIS) Club conducts field trips and brings speakers from Memphis businesses to shed insight on IT careers and offer networking opportunities.
- Center for Professional Career Development
  Expand your professional network and gain strong skills to help you stand out in today’s job market. Topics include business etiquette, ethics, resume building, mock interviewing and career counseling.
- FedEx Institute of Technology
- Fogelman Internship Network (FIN)
- Employment on campus

SCHOLARSHIPS
FCBE offers approximately $450,000+ in scholarships, including departmental scholarships available to MIS majors.