Master of Science in Information Management (MSIM)

Students in the MSIM program develop critical leadership skills and learn to look at IT from a business management standpoint. They learn skills needed to think strategically about how to use IT. This program is delivered by the top-ranked Department of Information Systems. As experienced professionals, students work in a case-based, team environment and benefit from the relationships they develop with other industry professionals. MSIM is a STEM program.

SKILLS AND QUALIFICATIONS
(Topics covered in the program):

- Big Data
- Business Analytics
- Business Intelligence (BI)
- Business Performance Management
- COBIT
- Data Mining
- Data Modeling
- Data Warehousing
- Emerging Technologies
- Enterprise Systems Architecture
- Information Security
- IT Governance
- Process Analysis
- Project Management
- Strategic IT Planning

SAMPLE JOB TITLES
(Includes possible internal promotions based on experience):

- Associate Consultant
- Chief Information Officer
- Chief Technology Officer
- CRM Consultant
- Director
- Enterprise Architect
- Healthcare Business Analyst
- Performance Auditor
- Program Manager
- Project Management Office (PMO) Leader
- Senior IT Manager
- Senior Manager, Enterprise Data Management
- Senior Project Manager
- Software Engineer
- Sr. Director
- Systems Analyst
- Vice President, Business Architecture and Process Transformation
- Vice President, Software Development

SAMPLE OF INDUSTRY PARTNERS
(Includes some employers attending on-campus career mixers)

- American Airlines
- American Express
- Arizona Auditor General
- Arizona Dept. of Health Services
- Arizona Public Service (APS)
- Avnet
- Banner Health
- Choice Hotels International
- CRM Dynamics
- Deloitte
- Derive
- Dignity Health
- Exxon Mobil
- EY
- Fender
- Freeport-McMoRan
- General Dynamics C4 Systems
- General Motors Information
- Google
- Hewlett Packard
- Honeywell
- IBM
- Intel
- KPMG
- MicroAge
- Microsoft
- On Semiconductor
- Oracle Ports America
- Progressive Leasing
- Sogeti USA
- SRP
- State Farm
- Swift
- USAA
- Wells Fargo