Management Information Systems

University of Northern Iowa College of Business
https://business.uni.edu/undergraduate/management-information-systems

### ABOUT THE MAJOR

Management Information Systems (MIS) is the study of how innovative technologies are used to achieve business goals. Students in this program accelerate their understanding of information technology, organizational communications and project management. MIS professionals are the "bridge" between business needs and technology. This means an MIS professional will have to understand how to dig deep into how technology works, solve problems, report and communicate on findings.

### SAMPLE COURSEWORK

<table>
<thead>
<tr>
<th>Intro to Information Systems</th>
<th>Principles of Managerial Accounting</th>
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<tbody>
<tr>
<td>Business Professionals in Training</td>
<td>Decision Analytics</td>
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<tr>
<td>Principles of Macroeconomics</td>
<td>Database Management and Theory</td>
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<tr>
<td>Business Application Development I</td>
<td>Business Policy and Strategy</td>
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</tbody>
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### POSSIBLE CAREERS *some titles may require further education*

- IT Consultant
- Network Administrator
- Business Analyst
- Web Developer
- Business Application Developer
- Systems Developer
- Information Systems Manager
- Systems Analyst
- Interface Designer
- Business Intelligence Analyst
- Technical Support Specialist
- UX Designer

### UNI GRADUATES: WHERE ARE THEY NOW?

- Principal Financial Group
- Rockwell Collins
- UnityPoint Health
- Collins Aerospace
- Cerner Corporation
- Farm Bureau Financial Services
- TEKsystems
- Northrop Grumman
- Aerial Services, Inc.
- Intel Corporation
- Lincoln Savings Bank
- Workiva
- City of Cedar Falls
- Paylocity
- IT Associates
- United Technologies

### SKILLS NEEDED

- Problem-solving
- Time and resource management
- Detail-oriented
- Interpersonal
- Communication
- Strategic and critical thinking
- Responsibility
- Creativity
- Innovative

### HOLLAND CODES

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