MAJOR IN INFORMATION SYSTEMS

For the Degree of Bachelor of Science in Information Systems

The Information Systems Major provides students with the necessary knowledge and skills to understand and manage information, information technology development, systems analysis, e-business management and electronic commerce.

In addition to the Information Systems Major’s requirements, Business Administration students must also fulfill the Urbana-Champaign campus’s General Education requirements and the Gies College of Business’s Core Courses requirements (for more detail, refer to the Gies College of Business Undergraduate Section).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BADM 350</td>
<td>IT for Networked Organizations</td>
<td>3</td>
</tr>
<tr>
<td>BADM 352</td>
<td>Database Design and Management</td>
<td>3</td>
</tr>
<tr>
<td>BADM 353</td>
<td>Info Sys Analysis and Design (Prerequisite: BADM 350)</td>
<td>3</td>
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</tbody>
</table>

Select two of the following: 6

- BADM 351 E-Business Management (Prerequisite: BADM 350)
- BADM 355 Enterprise Software Management
- BADM 453 Decision Support Systems
- BADM 458 IT Governance (Prerequisite: BADM 350)

Select four of the following: 12-14

- BADM 311 Leading Individuals and Teams (Prerequisite: BADM 310)
- BADM 312 Designing and Managing Orgs (Prerequisite: BADM 310)
- BADM 322 Marketing Research (Prerequisite: BADM 320)
- BADM 324 Purchasing and Supply Mgmt (Prerequisite: Credit or concurrent enrollment in BADM 320)
- BADM 374 Management Decision Models (Prerequisite: BADM 211)
- BADM 375 Operations Management
- BADM 377 Project Management
- BADM 379 Business Process Improvement
- BADM 380 International Business
- BADM 445 Small Business Consulting
- BADM 446 Entrepreneurship: New Venture Creation

Total Hours 27