Information Systems Prereqs

Complete before application deadline.

- **ACC 200**
  - Principles of Accounting
  - FWSpSu 3.0

- **IS 201**
  - Intro to Management Information Systems
  - FWSpSu 3.0

- **MSB 180**
  - Business Career Lecture Series
  - FW 1.0

Complete one of the following courses.

- **IS 303**
  - Intro to Computer Programming
  - WSp 3.0

- **CS 142**
  - Intro to Computer Programming
  - FWSp 3.0

Precore Courses

May be taken before or after admittance.

- **IS 110**
  - Spreadsheet Skills & Business Analysis
  - FWSp 1.0

- **M COM 320**
  - Management Communication
  - FWSpSu 3.0

- **MKTG 201**
  - Marketing Management
  - FWSpSu 3.0

- **STAT 121**
  - Principles of Statistics
  - FWSpSu 3.0

IS Core

Complete after admittance.

- **IS 401**
  - Systems Analysis & Design
  - F 3.0

- **IS 402**
  - Database Systems
  - F 3.0

- **IS 403**
  - Principles of Business Programming
  - F 3.0

- **IS 415**
  - Machine Learning
  - F 3.0

Complete fall envelope.
Complete winter envelope.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>IS 404</td>
<td>Data Communications</td>
<td>3.0</td>
</tr>
<tr>
<td>IS 413</td>
<td>Enterprise Application Development</td>
<td>3.0</td>
</tr>
<tr>
<td>IS 414</td>
<td>Information Systems Security &amp; Controls</td>
<td>3.0</td>
</tr>
<tr>
<td>IS 455</td>
<td>Predictive Data Analytics</td>
<td>3.0</td>
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Complete after IS core.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>IS 405</td>
<td>Information Systems Project Management</td>
<td>3.0</td>
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<tr>
<td>MSB 390</td>
<td>Ethics for Management</td>
<td>3.0</td>
</tr>
<tr>
<td>STRAT 392</td>
<td>Strategy &amp; Economics</td>
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Complete senior year.

<table>
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<tbody>
<tr>
<td>ECON 110</td>
<td>Economic Principles &amp; Problems</td>
<td>3.0</td>
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<tr>
<td>FIN 201</td>
<td>Principles of Finance</td>
<td>3.0</td>
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<tr>
<td>GSCM 201</td>
<td>Intro to Global Supply Chain Management</td>
<td>1.5</td>
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<tr>
<td>GSCM 211</td>
<td>Global Supply Chain Management</td>
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Additional Courses

May be taken before or after admittance.

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>HRM 391</td>
<td>Organizational Effectiveness</td>
<td>3.0</td>
</tr>
<tr>
<td>MSB 390</td>
<td>Ethics for Management</td>
<td>3.0</td>
</tr>
<tr>
<td>STRAT 392</td>
<td>Strategy &amp; Economics</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Complete after IS core.

- Not required
- Course repeats discounted .3 for admissions only
- Minimum B grade required
- Not required for MISM students
- Strongly recommended to take before IS core
Before Graduating
Complete exit survey at marriott.byu.edu/exitsurvey

Exit Survey

Graduation Requirements
GPA  Major: 2.25  Overall: 2.0  Credit Hours  Major: 64.0  Total: 120.0

Regarding the integrated master’s program:

• Students interested in the MISM program will apply while completing the IS core.
• MISM students do not take courses marked with ▼. They will complete the graduate-level equivalents of these courses.
• More information regarding the MISM is given during the winter semester of the IS core.