



## MISM - Integrated

**General Education** (It is strongly recommended that STAT 121 be completed before entering the MISM. It is strongly encouraged to have MCOM 320 completed before the MISM.)

<p><b>ECON 110</b> <b>Econ Problems &amp; Principles</b></p> <p>OR AP: 5 on both Macro &amp; Micro (Transfer students need macro &amp; micro courses)</p> <p>(BSIS Requirement) <b>GE: Social Science</b></p> <p>(FWSpSu) (3.0)</p>	<p><b>MCOM 320</b> <b>Communication in Organizational Settings</b></p> <p>(BSIS Requirement) <b>GE: Advanced Writing</b></p> <p>(FWSpSu) (3.0)</p>	<p><b>STAT 121</b> <b>Principles of Statistics</b></p> <p>(BSIS Requirement) <b>GE: Quant/Lang. of Learning</b></p> <p>(FWSpSu) (3.0)</p>	<p><b>MSB Required Courses</b></p> <table> <tr><td><b>FIN 201</b></td><td><b>(3.0)</b></td></tr> <tr><td><b>MKTG 201</b></td><td><b>(3.0)</b></td></tr> <tr><td><b>GSCM 201</b></td><td><b>(1.5)</b></td></tr> <tr><td><b>GSCM 211</b></td><td><b>(1.5)</b></td></tr> <tr><td><b>IS 110</b></td><td><b>(3.0)</b></td></tr> </table>	<b>FIN 201</b>	<b>(3.0)</b>	<b>MKTG 201</b>	<b>(3.0)</b>	<b>GSCM 201</b>	<b>(1.5)</b>	<b>GSCM 211</b>	<b>(1.5)</b>	<b>IS 110</b>	<b>(3.0)</b>
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### IS Core (24 pre-requisite credits)

<p><b>Fall Semester Only</b></p> <p>IS 401: Systems Analysis IS 402: Database Systems IS 403: Principles of Business Programming IS 415: Project Management</p>	<p><b>Winter Semester Only</b></p> <p>IS 404: Data Communications IS 413: Enterprise Application Development IS 414: Security and Controls IS 455: Predictive Data Analytics</p>	<p><b>24 hours</b></p>
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### Graduate Courses

#### \*MSB General Management (9 Hours)

<p><b>HRM 540</b> <b>Organizational Behavior</b></p> <p>(General Management)</p> <p>(1st F) (3.0)</p>	<p><b>MSB 572</b> <b>Ethics for IS</b></p> <p>(General Management)</p> <p>(1st W) (3.0)</p>	<p><b>STRAT 560</b> <b>Strategic Management</b></p> <p>(General Management)</p> <p>(any semester) (3.0)</p>	<ul style="list-style-type: none"> <li>The MSB General Management courses MUST be taken during the designated semesters. NO EXCEPTIONS</li> <li><b>No classes may be substituted for any of the MSB Management Classes</b></li> </ul> <p style="text-align: center;"><b>9 hours</b></p>
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#### Systems (16 hours)

<p><b>IS 531</b> <b>Enterprise Infrastructure</b></p> <p>(1st F) (3.0)</p> <p><b>IS 551 OR 562 OR 581 OR 582</b> <b>(IS Management/ Leadership Course)</b></p> <p>(2nd F) (3.0)</p>	<p><b>IS 560</b> <b>Info Security Mgmt</b></p> <p>(1st F) (3.0)</p> <p><b>IS 550</b> <b>MISM Capstone Intro</b></p> <p>(2nd F) (1.0)</p>	<p><b>IS 566</b> <b>Data Engineering</b></p> <p>(1st W) (3.0)</p> <p><b>IS 552</b> <b>MISM Capstone Project</b></p> <p>(2nd W) (3.0)</p>	<p><b>16 hours</b></p>
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#### Electives

- A total of **24 credit hours** are required
- A list of possible MISM electives is available online (<http://mism.byu.edu>)
- MISM courses or other graduate level courses as approved by MISM Program Coordinator
- Varied course availability

**Total Graduate hours: 49**

# Curriculum List

Master of Information Systems Management (MISM)

*Integrated Option*

*(Effective Fall 2024) - subject to change*

IS Junior Core (pre-req):	IS 401, 402, 403, 404, 405, 413, 414 & 415	Course Hours	Total Hours
General Ed (pre-req):	<b>STAT 121</b> (strongly recommended before the MISM) <b>MCOM 320</b> (encouraged before the MISM)	<b>6</b>	<b>24</b>
ECON 110 (may be completed during the MISM)		3	

**General Management:**

Strategic Management	STRAT 560	3	<b>9</b>
Ethics for Information Systems	MSB 572	3	
Organizational Behavior	HRM 540	3	

**Systems Required Courses:**

Enterprise Infrastructure	IS 531	3	<b>16</b>
User Experience and Design <b>OR</b> IS Project Management <b>OR</b> Managing a Software Startup <b>OR</b> Tech Strategy & Leadership	IS 551 <b>OR</b> IS 562 <b>OR</b> IS 581 <b>OR</b> IS 582	3	
MISM Capstone Intro	IS 550	1	
MISM Capstone Project	IS 552	3	
Data Engineering	IS 566	3	
Information Systems Security	IS 560	3	

MISM Electives -- 24 hours of MISM courses or other courses as approved by MISM program coordinator. A list of possible MISM electives is available online (<https://mism.byu.edu>)

\* It is strongly recommended that STAT 121 be completed before entering the MISM. It is strongly encouraged to have MCOM 320 completed before the MISM. **NOTE:** Students must have a minimum 150 university credit hours to receive the MISM and BSIS degrees concurrently. Students must have a graduate program GPA of 3.0 or higher to qualify for graduation. No grade of C- or below in a graduate course may count toward the MISM. Students **MUST** pay two full semesters of Graduate Tuition. Students must be registered for at least 2 credits the semester of graduation.

**TOTAL MISM Integrated Program Hours 49**

**Sequence of Courses**

<b>1st Fall Semester (15.0)</b> HRM 540 IS 531 IS 560 MISM Elective MISM Elective	<b>1st Winter Semester (15.0)</b> MSB 572 STRAT 560 MISM Elective MISM Elective ECON 110 OR GE as needed	<b>1<sup>st</sup>Spring/Summer</b> IS 599R -- Internship (optional) <b>**Counts for MISM elective, if taken for credit. NOTE that you must be registered for credit during semester/term of internship--credit may not be backdated.</b>	<b>2nd Fall Semester (12.5)</b> GSCM 530 IS 550 IS 551/562/581/582 MISM Elective MISM Elective (if no summer internship)	<b>2nd Winter Semester(12.0)</b> IS 552 MISM Elective MISM Elective GE OR MISM Elective as needed
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