

Flowchart

Information Systems

Fall 2023 Incoming Students

BYU MARRIOTT
SCHOOL OF BUSINESS

Information Systems Prereqs

Complete before application deadline.

| | | | |
|--------------------------|--------------------------|---|--------------------------|
| ACC 200 ♦ | <input type="checkbox"/> | IS 201 ♦ | <input type="checkbox"/> |
| Principles of Accounting | | Intro to Management Information Systems | |
| FWSpSu | 3.0 | FWSpSu | 3.0 |

Complete one of the following courses.

| | | | |
|-------------------------------|--------------------------|---------------------------|--------------------------|
| IS 303 ♦ ▲ | <input type="checkbox"/> | CS 111 ♦ ▲ | <input type="checkbox"/> |
| Intro to Computer Programming | | Intro to Computer Science | |
| WSp | 3.0 | FWSu | 3.0 |

Precore Courses

May be taken before or after admittance.

| | | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------------|--------------------------|
| IS 110 | <input type="checkbox"/> | M COM 320 | <input type="checkbox"/> | STAT 121 ★ | <input type="checkbox"/> | MSB 180 | <input type="checkbox"/> |
| Spreadsheet Skills & Business Analysis | | Management Communication | | Principles of Statistics | | Business Career Lecture Series | |
| FWSpSu | 1.0 | FWSpSu | 3.0 | FWSpSu | 3.0 | FW | 1.0 |

IS Core

Complete after admittance.

Complete fall envelope.

| | | | | | | | |
|------------------|--------------------------|------------------------------------|--------------------------|---------------------|--------------------------|------------------|--------------------------|
| IS 402 | <input type="checkbox"/> | IS 403 | <input type="checkbox"/> | IS 404 | <input type="checkbox"/> | IS 415 | <input type="checkbox"/> |
| Database Systems | | Principles of Business Programming | | Data Communications | | Machine Learning | |
| F | 3.0 | F | 3.0 | F | 3.0 | F | 3.0 |

Complete winter envelope.

| | | | | | | | |
|--|-----|---|-----|--|-----|--|-----|
| IS 401 Systems Analysis & Design | | IS 413 Enterprise Application Development | | IS 414 Information Systems Security & Controls | | IS 455 Predictive Data Analytics | |
| W | 3.0 | W | 3.0 | W | 3.0 | W | 3.0 |

Complete after IS core.

| |
|-------------------|
| Internship |
|-------------------|

Complete senior year.

| | |
|---|-----|
| IS 405 ■ Information Systems Project Management | |
| F | 3.0 |

Additional Courses

May be taken before or after admittance.

| | | | | | | | |
|---|-----|---|-----|--|-----|--|-----|
| ECON 110 Economic Principles & Problems | | FIN 201 Principles of Finance | | GSCM 201 ■ Intro to Global Supply Chain Management | | GSCM 211 ■ Global Supply Chain Management | |
| FWSpSu | 3.0 | FWSp | 3.0 | F ¹ F ² W ¹ W ² Sp | 1.5 | F ¹ F ² W ¹ W ² Sp | 1.5 |

| | |
|---|-----|
| MKTG 201 Marketing Management | |
| FWSpSu | 3.0 |

Complete after IS core.

| | | | | | |
|--|-----|---|-----|--|-----|
| HRM 391 ■ Organizational Effectiveness | | MSB 390 ■ Ethics for Management | | STRAT 392 ■ Strategy & Economics | |
| FWSu | 3.0 | FWSp | 3.0 | FWSpSu | 3.0 |

-- -- Not required ♦ Course repeats discounted .3 for admissions only

▲ Minimum B grade required ■ MISM equivalent course required

★ Strongly recommended to take before IS core



Before Graduating

Complete exit survey at marriott.byu.edu/exitsurvey

| | |
|-------------|--------------------------|
| Exit Survey | <input type="checkbox"/> |
|-------------|--------------------------|

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.