

Information Systems Minor

Fall 2026 Incoming Students

BYU MARRIOTT
SCHOOL OF BUSINESS

What can I do with a minor in information systems?

Collect and communicate. Information systems professionals gather, organize, store, and present information and maintain hardware and software networks to support the operations of businesses, governments, and other institutions.

Use computing technology to solve business problems. If you want to support businesses, governments, and other institutions by managing and processing data, this minor may be for you. The minor is designed to prepare students for entry-level positions such as systems analyst, database administrator, data analyst, or software, web, or mobile developer.

What will I learn?

Design and advance information systems. You'll learn to define, develop, and maintain information systems by applying state-of-the-art technology to navigate complex business environments. You'll also gain technical skills to support the creation of a startup, such as creating websites or mobile apps, and storing, analyzing, and reporting on data.

How can I use the minor to enhance my BYU degree?

Apply these skills to your area of study. Acquiring information systems skills and applying them through experiential learning will help you become an effective contributor to the implementation and management of information systems related to your major. The curriculum adds value to the technical knowledge gained from your major and allows you to select electives that align with your interests and career goals.

Requirements

Complete four courses.

IS 110 Spreadsheet Skills & Business Analysis FWSpSu 1.0	IS 201 Intro to Management Information Systems FWSpSu 3.0	IS 302 Introduction to Databases (Non-Majors) FW 3.0	IS 303 Intro to Computer Programming FWSp 3.0
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Complete two courses.

IS 120 Introduction to Web Development FW 3.0	IS 315 Machine Learning I Non-Majors F 3.0	IS 355 Machine Learning II Non-Majors FW 3.0	IS 365 AI in Business F 3.0
IS 515 Spreadsheets for Business Analysis FW 3.0	IS 520 Business Programming & Spreadsheet Automation FW 3.0		

Complete three credit hours from the following courses.

ACC 200 Principles of Accounting FWSpSu 3.0	ENT 101 Intro to Entrepreneurship FWSp 3.0	ExDM 300 Creating a Good Life through Experience Design FWSp 3.0	FIN 201 Principles of Finance FWSp 3.0
GSCM 201 Intro to Global Supply Chain Management F ¹ W ¹ Sp 1.5	GSCM 211 Global Supply Chain Management F ² W ² Sp 1.5	HRM 300 Organizational Behavior FWSu 3.0	MKTG 201 Marketing Management FWSp 3.0
MSB 201 Introduction to Business FW 3.0	MSB 490R Topics in Business Management FWSpSu 0.5v	MSB 494R On-Campus Experiential Project FW 3.0	

How do I enroll?

To declare the minor, go to the advisement center of your college. No prior application is needed. This minor is not available to BYU Marriott majors.

If you have any questions about the minor, please visit the BYU Marriott Advisement Center. Specific elective classes may vary from year to year.

Any questions?

Visit our website at marriott.byu.edu/advisement

BYU Marriott Undergraduate Advisement

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