Bachelor of Science in Management Information Systems – Major Requirements
This information is for students declared in the 2020-2021 Catalog

Prerequisites	Required Course	Course Title
Liberal Support Curriculum (13)		
	ENGL EN 1010 (3)	Introductory College Writing ("C" grade or higher required)
ENGL 1010	ENGL EN 2010 (3)	Intermediate College Writing ("C" grade or higher required)
MATH 1010 or MATH 1050 placement	MATH QL 1050 (4)	College Algebra ("C" grade or higher required)
Business Foundations (BF) [Minimum of "C-" or higher & 2.5 GPA] (16)		
	ACTG 2010 (3)	Survey of Accounting I
ACTG 2010	ACTG 2020 (3)	Survey of Accounting II
MATH 1010	ECON 2010 (3)	Principles of Microeconomics
MATH 1010	ECON 2020 (3)	Principles of Macroeconomics
	MIS 2010 (1)	Business Computer Skills
MATH 1050	QUAN 2600 (3)	Business Statistics I
ENGL 2010 & MATH 1050 with "C" or higher, overall GPA of 2.5 or higher and Business Foundation GPA of 2.5 or higher. *(To be taken concurrently with the final Business Foundations class.)*	BSAD 2899 (0)	Business Foundations & Admission Assessment
Business Core [Minimum of "C-" or higher] (34)		
QUAN 2600	QUAN 3610 (3)	Business Statistics II
	BSAD 3200 (3)	Legal Environment of Business
BSAD 2899	BSAD 3330 (3)	Business Ethics & Environmental Responsibility
	BSAD 4620 (1)	Executive Lectures
BSAD 2899, BSAD 3200, FIN 3200, SCM 3050, MGMT 3010, PS 3250, MKTG 3010, Senior Standing	BSAD 4780 (3)	Strategic Management *(GSBE Capstone – take last semester)*
BSAD 2899	MIS 3710 (3)	Recommended International Course: Global Issues in Information Technology
ACTG 2010, ECON 2010, MIS 2010, QUAN 2600	FIN 3200 (3)	Financial Management
	MGMT 3010 (3)	Organizational Behavior & Management
MATH 1010	SCM 3050 (3)	Operations & Supply Chain Management
	MKTG 3010 (3)	Marketing Concepts & Practices
ENGL 2010	MGMT 3200 (3) or PS 3250 (3) or ENGL 3100 (3)	Managerial Communications / Business Communication / Professional and Technical Writing
MIS 2010	MIS 2020 (3)	Introduction to Information Systems
Major Required Courses [Minimum of "C-" or higher] (18)		
QUAN 2600	MIS 2030 (3)	Business Analytics
MATH 1050	MIS 2110 (3)	Software Development I
MATH 1050, MIS 2110 or MIS 2020 or MIS 3110	MIS 3210 (3)	Database Design & Implementation
MIS 2020 or MIS 3110 or MIS 2410	MIS 3610 (3)	Networks & Data Communications I
BSAD 2899, MIS 2020 or MIS 3110 or MIS 3610	MIS 4600 (3)	Information Security I
BSAD 2899, MIS 2110, MIS 3210, MIS 3610	MIS 4730 (3)	Systems Analysis and Design
Elective Courses [Minimum of "C-" or higher] – Select 3 courses (9)		
MIS 2030	MIS 3220 (3)	Business Intelligence
MIS 2030	MIS 3230 (3)	Data Mining for Business
BSAD 2899, MIS 3610	MIS 3620 (3)	Networks & Data Communications II
BSAD 2899, MIS 2020	MIS 3700 (3)	E-business Technologies & Web Development
MIS 2030	MIS 3740 (3)	Business Machine Learning
BSAD 2899, MIS 4600	MIS 4700 (3)	Information Security II
BSAD 2899, MIS 2020	MIS 4710 (3)	Enterprise Systems
BSAD 2899, MIS 2020	MIS 4720 (3)	Emerging Information Technologies
See MIS department for registration approval	MIS 4893 (3)	MIS Internship

Critical Paths:
MIS 2010 → MIS 2020 → MIS 3210 and MIS 3610 → MIS 4730

* Note: Critical Paths indicate courses that have prerequisites that force the sequence to take several semesters to finish. In order to stay on track for graduation, classes within the sequence should be taken at the earliest point possible.

All Math and Goddard School courses expire after 10 years from the date of completion.

For advising, please contact the Goddard School Advising Center at 801-626-6534 or email advisebusiness@weber.edu

Bachelor of Management Information Systems
Graduation MAP

This is a suggested plan. Meet with an academic advisor to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation.

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Catalog Year 2020-2021: Math 1010 Placement

☑	Course	Credit Hour	Semester Offered	Milestones & Notes
	Freshman (Semester 1)			
	ENGL EN 1010 Introductory College Writing	3	Fall, Spring, Summer	• Complete Math 1010 and English 1010 with a "C" grade or higher
	MATH 1010 Intermediate Algebra	4	Fall, Spring, Summer	• Maintain an overall GPA of 2.5 or higher
	American Institutions (AI)	3	Fall, Spring, Summer	
	Life Science (LS)	3	Fall, Spring, Summer	
	MIS 2010 Business Computer Skills (BF)	1	Fall, Spring, Summer	
	LIBS/BSAD 2704 Info Resources Bus Disciplines*	1	Fall, Spring, Summer	
	Total Semester Credits	**15**		
	Freshman (Semester 2)			
	ENGL EN 2010 Intermediate College Writing	3	Fall, Spring, Summer	• Complete Math 1050 and English 2010 with a "C" grade or higher
	MATH QL 1050 College Algebra	4	Fall, Spring, Summer	• Maintain an overall GPA of 2.5 or higher
	ACTG 2010 Survey of Accounting I (BF)	3	Fall, Spring, Summer	
	Creative Arts (CA)/(DV)**	3	Fall, Spring, Summer	
	MIS 2020 Introduction to Information Systems	3	Fall, Spring, Summer	
	Total Semester Credits	**16**		
	Sophomore (Semester 3)			
	ECON SS 2010 Principles of Microeconomics (BF)	3	Fall, Spring, Summer	• Maintain an overall GPA of 2.5 or higher
	QUAN 2600 Business Statistics I (BF)	3	Fall, Spring, Summer	
	ACTG 2020 Survey of Accounting II (BF)	3	Fall, Spring, Summer	
	MIS 2110 Software Development I	3	Fall, Spring, Summer	
	Physical Science (PS)	3	Fall, Spring, Summer	
	Total Semester Credits	**16**		
	Sophomore (Semester 4)			
	ECON SS 2020 Principles of Macroeconomics (BF)	3	Fall, Spring, Summer	• Maintain an overall GPA of 2.5 or higher
	BSAD 2899 Business Foundations & Admission Assessment	0	Fall, Spring, Summer	• BSAD 4620 (1) recommended this semester rather than final semester
	QUAN 3610 Business Statistics II	3	Fall, Spring, Summer	
	Humanities (HU)/(DV)**	3	Fall, Spring, Summer	
	MIS 3210 Database Design & Implementation	3	Fall, Spring	
	Physical Science (PS) or Life Science (LS)/(DV)**	3	Fall, Spring, Summer	
	Total Semester Credits	**15**		
	Junior (Semester 5)			
	MIS 3610 Networks & Data Communications I	3	Fall, Spring	• Maintain overall and major GPA of a 2.5 or higher
	Social Science (SS)/(DV)**	3	Fall, Spring, Summer	
	Humanities (HU) or Creative Arts (CA)/(DV)**	3	Fall, Spring, Summer	
	MKTG 3010 Marketing Concepts & Practices	3	Fall, Spring, Summer	
	MIS 2030 Business Analytics	3	Fall, Spring	
	Total Semester Credits	**15**		
	Junior (Semester 6)			
	MIS 4600 Information Security I	3	Fall, Spring	• Maintain overall and major GPA of a 2.5 or higher
	SCM 3050 Operations and Supply Chain Management	3	Fall, Spring, Summer	
	BSAD 3200 Legal Environment of Business	3	Fall, Spring, Summer	
	MIS Elective Course #1	3	Fall, Spring, Summer	
	PS 3250, MGMT 3200, or ENGL 3100	3	Fall, Spring, Summer	
	Total Semester Credits	**15**		

☑	Course	Credit Hours	Semester Offered	Milestones & Notes
	Senior (Semester 7)			
	MIS Elective Course #2	3	Fall, Spring, Summer	• Maintain overall and major GPA of a 2.5 or higher
	International Course: MIS 3710 Global Issues in Information Technology	3	Fall, Spring	• Make sure that all requirements for BSAD 4780 and MIS 4730 are completed with a "C-"or higher.
	FIN 3200 Financial Management	3	Fall, Spring, Summer	
	MGMT 3010 Organizational Behavior & Management	3	Fall, Spring, Summer	
	BSAD 3330 Business Ethics & Environmental Responsibility	3	Fall, Spring, Summer	
	Total Semester Credits	**15**		
	Senior (Semester 8)			
	BSAD 4780 Strategic Management	3	Fall, Spring, Summer	• Maintain overall and major GPA of a 2.5 or higher
	MIS 4730 Systems Analysis and Design	3	Fall, Spring	• Apply for graduation
	MIS Elective Course #3	3	Fall, Spring, Summer	
	BSAD 4620 Executive Lectures (recommended Semester 4/see above)	1	Fall, Spring	
	Elective Hours	4	Fall, Spring, Summer	
	Total Semester Credits	**16**		
	Total Bachelor Credits	**120**		

Gen Ed Breadth Requirements (do not duplicate departments)

□ HU	□ CA	□ HU or CA
□ SS	□ SS	
□ PS	□ LS	□ PS or LS
□ DV (Double dip with breadth course)		

INTERNATIONAL BUSINESS COURSES: ACTG 4140 Accounting for Global & Complex Entities; **ECON 3110** International Trade; **ECON 3120** International Finance & Monetary Systems; **ECON 4170** Economic Development; **MIS 3710** Global Issues in Information Technology; **MGMT 3400** International Business; **MKTG 3600** International Marketing; **SCM 4400** Global Supply Chain Management

International Course Requirement may be fulfilled by a Study Abroad or Exchange Program – See the Advising Center for opportunities.

Avoid misadvisement! Consult your academic advisor (advisebusiness@weber.edu), the WSU Catalog (weber.edu/Catalog), and Your CatTracks degree evaluation (log into your eWeber Student Portal).

***LIBS/BSAD 2704** = University Computer Information Literacy (CIL) Requirement. **LIBS 1504 (1 cr)** or **LIBS 1704 (1 cr)** may also be used to complete the requirement.

All Degrees require 3 credit hours of **Diversity (DV) Credit. See the current *General Education Course List* for suggested DV courses that will also fill SS/HU/CA/LS General Education Requirements.

***Courses numbered below 1000 level do not count toward credits earned or GPA.

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