

**BACHELOR OF SCIENCE  
IN BUSINESS ADMINISTRATION  
MANAGEMENT INFORMATION SYSTEMS CONCENTRATION**

**GENERAL EDUCATION REQUIREMENTS**

**Competencies**

<input type="checkbox"/>	◆ Basic College Math
<input type="checkbox"/>	◆ Reading Comprehension

**◆ General Education Categories (34-35 credits total)**

◆FYS	First Year Seminar			3
◆W-I	Written Communication - Level I			3
◆OC	Oral Communication			3
PGR	Personal Growth & Responsibility			3
CEA	Creative Expression & Appreciation			3
WC	World Cultures			3
HP	The Human Past			3
CS	Contemporary Society			3
SR	Scientific Reasoning:	# Any SR course		3-4
		# SR Lab course		4
QR	Quantitative Reasoning			3

**‡ Written Communication (Level II and Level III) ) and Diversity, Power Dynamics and Social Justice**

W-II	Written Communication - Level II			<input type="checkbox"/>
W-III	Written Communication - Level III			<input type="checkbox"/>
DPDS	Diversity, Power Dynamics and Social Justice			<input type="checkbox"/>

**+ Free Electives or Minor (13 credits minimum)**

May be necessary to take additional credits to attain the minimum 120 credits required for graduation depending on choices made for general education or minor selection.


**♥ Required Support Courses (15 credits total)**

ECO	201	Principles of Macroeconomics	3	
ECO	202	Principles of Microeconomics	3	
ITC	117	Computing for the Professions	3	
		OR		
ITC	241	Spreadsheets for the Professions		
MAT	128	Quantitative Methods for Bus & Finance	3	
SOC	110	Intro to Sociology	3	

**COURSES IN MAJOR (54-57 credits total)**

**Major Core Courses (33 credits)**

BUS	170	Intro to Business	3	
ACC	106	Financial Accounting	3	
ACC	202	Managerial Accounting	3	
MGT	332	Organizational Behavior	3	
MKT	241N	Principles of Marketing	3	
BUS	252	Business Law I	3	
FIN	301	Principles of Finance	3	
MIS	201	Intro to Information Systems	3	
ODS	262	Quantitative Analysis	3	
ODS	333	Operations & Logistics	3	
		Management		
BUS	470	Business Policy & Strategy	3	

**Major Concentration Courses (12 credits)**

MIS	310	Project Management Methods	3	
MIS	330	Database Management	3	
MIS	340	Networks and Security	3	
MIS	450	Systems Analysis and Design	3	

**Concentration Electives (Choose 3 (9 – 12 credits))**

CSC	105	Survey of Computer Science	4	
CSC	110	Software Design and Programming I	4	
		Software Design and Programming II		
GPH	340	Geographic Information Systems	3	
MIS	305	MIS Special Topics	3	
MIS	320	Electronic Commerce	3	
†MIS	485	Internship in MIS	3	
MIS	350	System Modeling and Simulation	3	
ODS	300	Principles of Quality Management	3	
ODS	320	Managerial Decisions and Risk	3	
ODS	340	Intro to Business Intelligence	3	
ODS	370	Data Mining	3	
ODS	375	Business Systems Optimization	3	
ODS	380	Simulation and Risk Analysis	3	
ODS	467	Forecasting and Predictive Analytics	3	

♥ Students may choose to use support courses to satisfy general education categories, but may not be required to do so. **Note:** If a course is used to satisfy two or more requirements (for example, a support course and Scientific Reasoning requirement), the credits are counted in only one place. Using a course to satisfy more than one requirement does **not** reduce the credit total required for graduation.

- ◆ Courses used to satisfy the general education requirements of the university must be taken from a minimum of six different academic disciplines. First Year Seminar and Level I Written Communications courses are exempt from this restriction. Courses may not be used to fulfill both major discipline and general education requirements.
- # These Scientific Reasoning General Education Category courses do not have to be a sequence or be from the same discipline.
- ‡ Level II, Level III Written Communications and Diversity, Power Dynamics and Social Justice Courses may be used to satisfy requirements anywhere else in a student's program of study where they may apply. The credits are counted only in one area.
- † Students wishing to register for MIS 485 must obtain permission of Department Chairperson in terms of course requirements and amount of credit hours to be granted.

◆ COMPETENCIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS

◆ GENERAL EDUCATION CATEGORIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS

Exceptions in the timing of courses will be made for transfer students

**Total credits for graduation: 120**

**Effective: 9/2021**