

# BACHELOR OF ARTS/SCIENCE BUSINESS INFORMATICS

2025-2026

GENERAL EDUCATION CORE		REQ	COMP	NEED
Written Communication				
ENGL 101 & 102		6		
ENGL 109				
Oral Communication - Choose 1				
COMM 101, 203, 204		3		
Mathematical Ways of Knowing - Choose 1				
MATH 143		3		
Humanistic & Artistic Ways of Knowing - Choose 2				
ENGL 175, ENGL 257, ENGL 258, ENGL 261 <b>OR</b>		6-7		
NP 101, NP 102, SPAN 101, SPAN 102 <b>OR</b>				
ART 100, HUM 101,150, MUS 101,102,150,151,152,THEA 101				
Scientific Ways of Knowing -				
Select two course from the following				
BIOF 100		7-8		
BIOL 100, 120, 123, 175, 227				
CHEM 100, 105, 111				
FSCI 101 or GIS 271				
GEOL 101, GEOL 120				
NS 140, NS 150, NS 174, ID 240				
PHYS 111 or 112, 171, 205, 211				
Social & Behavioral Ways of Knowing				
PSYC 101		6		
ECON 201 or 202				
Global Perspective - Choose 1				
ANTH 102, 120, 170, 360		3		
COMM 345, ENGL 258, ENGL 474, GEOG 102				
HIST 101, 102, 111, 112				
HRPT 184 or SS 184 or KIN 220				
NP 101, 102				
POLS 285 or SOC 101				
SPAN 101, 102, 201, 202				
Integrative Seminar: Ethics & Values				
ID 300A-300Z (see course descriptions/options in catalog)		3		
ID 301A				
TOTAL		37-38		
FOREIGN/HERITAGE LANGUAGE		REQ	COMP	NEED
101	Take 16 credits of language if selecting Bachelor of Arts degree. May also count as Diversity.			
102				
201				
202				
TOTAL		16		

Students must earn at least a "C-" in Math, ECON, and PSYC 101.

MAJOR COURSES		REQ	COMP	NEED
AC 231	Principles of Accounting I	3		
AC 232	Principles of Accounting II	3		
BUS 220	Business Communication	3		
BUS 221	Intro to Computers/Info Sys.	3		
ECON 201 or 202 (Take one as core)		3		
ECON 300	Statistical Methods	3		
PSYC 300				
SS 300				
WEB 111	Foundations of Web Development	3		
CS 111	Foundations of Programming	4		
CS 211	Computer Science II	4		
CS 226	SQL:Structured Query Languague	3		
CS 253	Intro to Systems Programming	4		
UPPER DIVISION COURSES				
BUS 301	Financial Management	3		
BUS 311	Foundations Management Theory	3		
BUS 321	Principles of Marketing	3		
BUS 355	Information Systems for Managers	3		
BUS 365	Business Law I	3		
BUS 370	Prod/Op Management	3		
CS 311	Algorithms and Data Structures	4		
CS 445	Databases and Knowledge Mgmt	3		
CS 480	Capstone Design Project	4		
UPPER DIVISION Computer Science Elective				
CS 3XX/4XX		3		
CS 3XX/4XX		3		
TOTAL		6		
GENERAL ELECTIVES				
TOTAL		9		
SUMMARY				
GENERAL EDUCATION		37		
MAJOR		71		
GENERAL ELECTIVES		12		
TOTAL		120		

Students must earn at least a "C-" in all major courses.  
Students must also earn at least a 2.50 grade point average  
in all business courses combined, including AC and ECON.