

## Business and Information Technology

## Business and Management Systems B.S. Sample Four Year Schedule for Curriculum Effective Fall 2023

Freshman First Semester	Credits	Freshman Second Semester	Credits
BUS 1110 Introduction to Management and Entrepreneurship	3	BUS 1210 Financial Accounting	3
BUS 1810 Introduction to College Success	1	ECON 1200 Principles of Macroeconomics	3
ENGLISH 1120 Exposition and Argumentation	3	ENGLISH 1600 or TCH COM 1600 Intro to Tech Com <sup>2</sup>	3
Mathematical Science Elective <sup>1</sup> or Science Elective <sup>4</sup>	4	IS&T 1750 Introduction to Management Information Systems	3
PSYCH 1101 General Psychology	3	MATH 1212 Survey of Calculus <sup>3</sup>	4
Sophomore First Semester		Sophomore Second Semester	
Science Elective <sup>4</sup>	3	ERP 2110 Introduction to Enterprise Resource Planning	3
ECON 1100 Principles of Microeconomics	3	FINANCE 2150 Corporate Finance I	3
IS&T 1551 Information Systems: User Perspective	3	IS&T 1552 Information Systems: Data Perspective	3
SP&M S 1185 Principles of Speech	3	POL SCI 1200 American Government	3
Mathematical Science Elective¹ or Science Elective⁴	3	BUS 2910 Business Law	3
Junior First Semester		Junior Second Semester	
BUS 3220 Managerial Accounting	3	BUS 5360 Business Operations	3
IS&T 4654 Introduction to Web Design and Digital Media Studies	3	BUS 5580 Strategic Management	3
MKT 3110 Marketing	3	Business Elective <sup>5</sup>	3
Business Elective <sup>5</sup>	3	ENGLISH/TECH COM 2560 Technical Marketing Communication	3
STAT 3111 Statistical Tools for Decision Making	3	History Elective	3
Senior First Semester		Senior Second Semester	
BUS 5111 Business Negotiations	3	BUS 5980 Business Models for Entrepreneurship and Innovation	3
MKT 5310 Digital Marketing and Promotions	3	Business Elective <sup>5</sup>	3
Business Elective <sup>5</sup>	3	Fine Art, Social Science, or Humanities Elective <sup>6</sup>	3
Business Elective <sup>5</sup>	3	Free Elective	3
Free Elective	3	Free Elective	3

A grade of "C" or better is required in all of the following: BUS 1110, BUS 1210, BUS 1810, BUS 2910, BUS 3220, BUS 5111, BUS 5360, BUS 5580, BUS 5980, ECON 1100, ECON 1200, ERP 2110, FINANCE 2150, IS&T 1551, IS&T 1552, IS&T 1750, IS&T 4654, MKT 3110, MKT 5310, and all Business Electives.

3 A grade of 'C' or better is required in this course as a prerequisite to STAT 3111.

<sup>1</sup> Mathematical Science is any course in mathematics, statistics, computer science, or information science and technology that is otherwise not covered in the degree

<sup>2</sup> ENGLISH 1160 may be substituted for ENGLISH/TECH COM 1600.

<sup>4</sup> Science is any course in biology, chemistry, geological engineering or physics.

5 Business Electives are any courses (at 2000-level or above) in business, economics, enterprise resource planning, finance, information science and technology, or marketing, that are not used for other degree requirements. Any of ENG MGT 5510, ENG MGT 5515, or MECH ENG 5757 will also fulfill this requirement.

<sup>6</sup> Fine Arts, Social Science, or Humanities is any course in art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology or theater that is not used for other degree requirements.