



# Business and Information Technology

## Business and Management Systems B.S. Sample Four Year Schedule for Curriculum Effective Fall 2024

<b>Freshman First Semester</b>	<b>Credits</b>	<b>Freshman Second Semester</b>	<b>Credits</b>
BUS 1110 Introduction to Management and Entrepreneurship	3	IS&T 1750 Introduction to Management Information Systems	3
BUS 1810 Introduction to College Success	1	ENGLISH/TECHCOM 2560 Technical Marketing Communication	3
PSYCH 1101 General Psychology	3	MATH 1212 Survey of Calculus <sup>2</sup>	4
ENGLISH 1120 Exposition and Argumentation	3	POL SCI 1200 American Government	3
Mathematical Science or Science Elective <sup>1</sup>	4	Science Elective <sup>2</sup>	3
<b>Sophomore First Semester</b>		<b>Sophomore Second Semester</b>	
BUS 1210 Financial Accounting	3	ERP 2110 Introduction to Enterprise Resource Planning	3
IS&T 1551 Implementing Information Systems: User Perspective	3	FINANCE 2150 Corporate Finance I	3
ECON 1200 Principles of Macroeconomics	3	IS&T 1552 Implementing Information Systems: Data Perspective	3
SP&MS 1185 Principles of Speech	3	IS&T 4654 Intro to Web Design and Digital Media Studies	3
Mathematical Science Elective or Science Elective <sup>1</sup>	3	ECON 1100 Principles of Microeconomics	3
<b>Junior First Semester</b>		<b>Junior Second Semester</b>	
BUS 3220 Managerial Accounting	3	BUS 2910 Business Law	3
MKT 3110 Marketing	3	BUS 5580 Strategic Management	3
STAT 3111 Stat tools for Dec. Making OR STAT 1115 Stat for S.S.	3	BUS 5730 Machine Learning and A.I. for Business	3
Business Elective	3	Business Elective	3
Business Elective	3	Free Elective	3
<b>Senior First Semester</b>		<b>Senior Second Semester</b>	
BUS 5111 Business Negotiations	3	BUS 5360 Business Operations	3
FINANCE 5310 Financial Technology and Analytics	3	BUS 5980 Bus. Models for Entrepreneurship & Innovation	3
MKT 5310 Digital Marketing & Prom. or BUS 5150 Cust. Focus	3	Business Elective	3
Business Elective	3	Fine Art, Social Science, or Humanities Elective <sup>3</sup>	3
Free Elective	3	Free Elective	3

A grade of "C" or better is required in all of the following courses for graduation: IS&T 1551, IS&T 1552, IS&T 1750, IS&T 4654, ERP 2110, FINANCE 2150, FINANCE 5310, MKT 3110, MKT 5310 or BUS 5150, ECON 1100, ECON 1200, BUS 1110, BUS 1210, BUS 2910, BUS 3220, BUS 5111, BUS 5360, BUS 5580, BUS 5730, BUS 5980, and all Business Electives (any BUS, ERP, FINANCE, MKT, or IS&T designated course at the 3000-level or above).

<sup>1</sup> Mathematical Science is any course in mathematics, statistics, computer science, or information science and technology course that is otherwise not covered in the degree program. For definition of science, refer to footnote 2.

<sup>2</sup> Any course in biology, chemistry, geology, geological engineering or physics.

<sup>3</sup> Any course in the following areas not used for other degree requirements: Art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology or theater that is not used for other degree requirements.

**Business and Management Systems offers emphasis areas in Military Science and Leadership as well as Secondary Education -- see course catalog for details.**

updated 09/24/2024