# B.B.A. DATA ANALYTICS SEMESTER BY SEMESTER PLAN SODERQUIST COLLEGE OF BUSINESS

ACADEMIC YEAR 2024-2025

#### FRESHMAN YEAR

Fall Semester - 14 Credit Hours		Spring Semester - 15 Credit Hours	
BBL 1013	Old Testament Survey	BBL 1023	New Testament Survey
BUS 1003	Introduction to Business	BUS 1123	Business Communications
COR 1002	Gateway Seminar	EGL 1023	English II
EGL 1013	English I	ATG 2183	Principles of Managerial Accounting
ATG 2173	Principles of Financial Accounting	BUS 2193	Business Statistics

## SOPHOMORE YEAR

Integrated Humanities I
Principles of Microeconomics
Basic Data Analytics
Whole Person Wellness Elective
Elective #1
Elective #2

#### Spring Semester - 15 Credit Hours

HST 2023	Integrated Humanities II
ECN 2123	Principles of Macroeconomics
MGT 2173	Principles of Management
DAT 4313	Data Visualization
Elective	Elective #3

## JUNIOR YEAR

# Fall Semester - 15 Credit Hours

BUS 3113	Spreadsheet Analytics
FIN 3003	Principles of Finance
MKT 2143	Principles of Marketing
DAT 4253	Bus. Dec. Modeling / Predictive Analys.
Elective	Data Analytics Elective #1

#### Spring Semester - 15 Credit Hours

BUS 3990	Internship
BUS 4253	Business Law and Ethics
INT 4103	Global Environment of Business
BBL 2013	Essentials of Evangelical Theology
Elective	Data Analytics Elective #2
Elective	Elective #4

#### SENIOR YEAR

#### Fall Semester - 15 Credit Hours

Choice	ENT 4993 or BUS 4993
Elective	Natural Science Elective #1
Elective	Elective #5
Elective	Elective #6
Elective	Elective #7

#### Spring Semester - 14 Credit Hours

BBL 2022	Essentials of Christian Formation
Elective	Data Analytics Elective #3
Elective	Arts and Humanities Elective
Elective	Natural Science Elective #2
Elective	Elective #8

This major allows you to choose an emphasis in either Business Analytics or Marketing Analytics. The Business Analytics emphasis uses courses: CS 1113, CS 1233, and MTG 3213. The Marketing Analytics emphasis uses courses: MKT 3883, MKT 4113, and MKT 4213. These courses will serve as your Data Analytics Electives, #1, #2, and #3.

# **JBU**Business