

B.B.A., DATA ANALYTICS: BUSINESS ANALYTICS REQUIRED COURSES

SODERQUIST COLLEGE OF BUSINESS

University Core

36 Hours

Course #	Course Name	Offering	Pre-Requisite(s)
COR 1002	Gateway Seminar in Christian Scholarship	Every Semester	Must take first semester at JBU
BBL 1013	Old Testament Survey	Every Semester	None
BBL 1023	New Testament Survey	Every Semester	None
EGL 1013	English I: Composition	Every Semester	None
EGL 1023	English II: Literary Analysis & Research	Every Semester	EGL 1013
BBL 2013	Essentials of Evangelical Theology	Every Semester	BBL 1013 + BBL 1023
BBL 2022	Essentials of Christian Formation	Every Semester	BBL 1013 + BBL 1023
HST 2013	Integrated Humanities I	Every Semester	EGL 1013
HST 2023	Integrated Humanities II	Every Semester	EGL 1013
<i>various courses available</i>	Natural Science - 6 hours + a lab	Every Semester	Course Dependent
	Whole Person Wellness - 2 hours	Every Semester	Course Dependent
	Arts & Humanities - 3 hours	Every Semester	Course Dependent

* Of the 48 hours of total university core requirements, 12 hours are fulfilled by business core courses. The Mathematics, Social & Behavioral Sciences, and Intercultural Engagement requirements are covered by the courses with asterisks below.

Business Core

42 Hours

ATG 2173	Principles of Financial Accounting	Fall Semester	None
ATG 2183	Principles of Managerial Accounting	Spring Semester	ATG 2173
BUS 1003	Business Foundations	Every Semester	None
BUS 1123	Business Communications	Every Semester	EGL 1013
BUS 2193	* Business Statistics	Spring Semester	Stated ACT/SAT score <i>or</i> MTH 1113
BUS 3113	Spreadsheet Analytics	Every Semester	ATG 2173, BUS 2193
BUS 3990	Internship	Every Semester	Junior standing
BUS 4253	Business Law and Ethics	Every Semester	Junior standing
ECN 2113	* Principles of Microeconomics	Fall Semester	None
ECN 2123	* Principles of Macroeconomics	Spring Semester	ECN 2113
FIN 3003	Principles of Finance	Every Semester	ATG 2173
INT 4103	* Global Environment of Business	Every Semester	None
MGT 2173	Principles of Management	Every Semester	None
MKT 2143	Principles of Marketing	Every Semester	None
	<i>- one of the following -</i>		
ENT 4993	Innovation Launch Lab	Fall Semester	Senior standing
BUS 4993	Strategic Management	Fall Semester	Senior standing

Major Specific Core

18 Hours

CS 1113	Introduction to Computing	Fall Semester	Stated ACT/SAT score <i>or</i> MTH 1113
CS 2233	Object-Oriented Programming	Spring Semester	CS 1113
DAT 3113	Basic Data Analytics	Fall Semester (even)	BUS 2193, MTH 2103, MTH 3183, or PSY 2383
DAT 4253	Bus. Decision Modeling & Predictive Analysis	Spring Semester (even)	DAT 3113
DAT 4313	Data Visualization	Fall Semester (odd)	DAT 3113
MGT 3213	Management Science	Spring Semester (odd)	BUS 2193 and MGT 2173

Misc.

24 Hours

*A total of 120 credit hours is required for degree completion.
You may choose 24 hours of electives or a minor field of study.*



B.B.A., DATA ANALYTICS: BUSINESS ANALYTICS SUGGESTED COURSE SEQUENCE

SODERQUIST COLLEGE OF BUSINESS

FRESHMAN YEAR

Fall Semester - 14 Credit Hours

BBL 1013 Old Testament Survey
BUS 1003 Business Foundations
COR 1002 Gateway Seminar
EGL 1013 English I
ATG 2173 Principles of Financial Accounting

Spring Semester - 15 Credit Hours

BBL 1023 New Testament Survey
BUS 1123 Business Communications
EGL 1023 English II
ATG 2183 Principles of Managerial Accounting
Elective #1

SOPHOMORE YEAR

Fall Semester - 17 Credit Hours

HST 2013 Integrated Humanities I
ECN 2113 Principles of Microeconomics
MKT 2143 Principles of Marketing
Whole Person Wellness Elective
Elective #2
Elective #3

Spring Semester - 15 Credit Hours

HST 2023 Integrated Humanities II
BUS 2193 Business Statistics
ECN 2123 Principles of Macroeconomics
MGT 2173 Principles of Management
Elective #4

JUNIOR YEAR

Fall Semester - 15 Credit Hours

BUS 3113 Spreadsheet Analytics
FIN 3003 Principles of Finance
DAT 3113 *or* DAT 4313
BUS 4253 Business Law and Ethics
CS 1113 Introduction to Computing

Spring Semester - 15 Credit Hours

BUS 3990 Internship
CS 2233 Object-Oriented Programming
DAT 4253 *or* MGT 3213
INT 4103 Global Environment of Business
BBL 2013 Essentials of Evangelical Theology
Elective #5

SENIOR YEAR

Fall Semester - 15 Credit Hours

DAT 3113 *or* DAT 4313
ENT 4993 *or* BUS 4993
Natural Science Elective #1
Elective #6
Elective #7

Spring Semester - 14 Credit Hours

BBL 2022 Essentials of Christian Formation
DAT 4253 *or* MGT 3213
Arts and Humanities Elective
Natural Science Elective #2
Elective #8

** Refer to the back of this document and/or the University Catalog for course offerings.*