

# BUSINESS ADMINISTRATION & DATA ANALYSIS (B.S.) - DATA ANALYTICS - RESIDENT

**Important:** This degree plan is effective for those starting this degree program in fall 2024 through summer 2025. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

## General Education/Foundational Skills Requirements

Code	Title	Hours
<b>Communication &amp; Information Literacy</b> <sup>1</sup>		
ENGL 101	Composition and Rhetoric	3
	Communications Elective	3
	Information Literacy Elective	3
	Information Literacy Elective	3
<b>Technological Solutions &amp; Quantitative Reasoning</b> <sup>1</sup>		
UNIV 101	Foundational Skills	1
	Math Elective MATH 114 or higher	3
	Technology Competency <sup>2</sup>	0-3
<b>Critical Thinking</b> <sup>1</sup>		
RLGN 105	Introduction to Biblical Worldview <sup>3</sup>	2
	Critical Thinking Elective	3
<b>Civic &amp; Global Engagement</b> <sup>1</sup>		
EVAN 101	Evangelism and the Christian Life <sup>3</sup>	2
	Cultural Studies Elective	3
<b>Social &amp; Scientific Inquiry</b> <sup>1</sup>		
	Natural Science Elective	3
	Social Science Elective	3
<b>Christianity &amp; Contexts</b> <sup>1</sup>		
BIBL 105	Old Testament Survey	2
BIBL 110	New Testament Survey	2
THEO 201	Theology Survey I <sup>3</sup>	2
THEO 202	Theology Survey II <sup>3</sup>	2
<b>Total Hours</b>		<b>40-43</b>

<sup>1</sup> Refer to the list of approved general education electives before enrolling in foundational skill requirements

<sup>2</sup> All students must pass the Computer Assessment OR complete applicable INFT course

<sup>3</sup> Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 and EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

## Major Requirements

Code	Title	Hours
<b>Major Foundational Courses</b>		
BUSI 105	The Business Experience <sup>1</sup>	3
BUSI 201	Intermediate Business Computer Applications <sup>1</sup>	3

Code	Title	Hours
BUSI 205	Introduction to Business Research Methods <sup>1</sup>	3
BUSI 223	Personal Finance <sup>1</sup>	3
BUSI 240	Organizational Behavior and Management <sup>1</sup>	3
ECON 213	Principles of Microeconomics <sup>1</sup>	3
<b>Total Hours</b>		<b>18</b>

<sup>1</sup> Course may fulfill select general education requirements.

Code	Title	Hours
<b>Major Core</b>		
ACCT 211	Financial Principles	3
ACCT 212	Managerial Principles	3
ACCT 370	Financial Statement Analysis	3
BUSI 301	Legal and Ethical Concepts for Decision Makers	3
BUSI 305	Business Analysis for Decision Making	3
BUSI 307	Global Dimensions of Business	3
BUSI 320	Finance Principles	3
BUSI 330	Principles of Marketing	3
BUSI 342	Human Resource Management	3
BUSI 411	Operations Strategy	3
BUSI 490	Capstone	3
ECON 214	Principles of Macroeconomics	3
<b>Total Hours</b>		<b>36</b>

Code	Title	Hours
<b>Cognate</b>		
BUSI 333	Business Analytics I	3
BUSI 334	Business Analytics II	3
BUSI 341	Database Concepts for Analytics	3
BUSI 405	Forecasting and Predictive Analytics	3
BUSI 454	Practical Analytics	3
<b>Total Hours</b>		<b>15</b>

Code	Title	Hours
<b>Free Electives</b>		
	Choose 4-16 credit hours of Free Electives <sup>1</sup>	4-16
<b>Total Hours</b>		<b>4-16</b>

<sup>1</sup> Internship (maximum 6 hours) is strongly recommended.

*All applicable prerequisites must be met*

## Graduation Requirements

- **120** Total Hours
- **2.0** Overall grade point average
- **30** Hours must be upper-level courses (300-400 level)
- **Grade of 'C'** Minimum required for all upper-level courses in the major
- **25%** Of major and cognate taken through Liberty University
- **30** Hours must be completed through Liberty University
- **Grad App** Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

- CSER All requirements must be satisfied before a degree will be awarded

## Course Sequence

Course	Title	Hours
<b>First Year</b>		
<b>First Semester</b>		
BIBL 105	Old Testament Survey	2
ENGL 101	Composition and Rhetoric	3
INQR 101	Inquiry	1
UNIV 101	Foundational Skills	1
Communications Elective (BUSI 105) <sup>1</sup>		3
Natural Science Elective <sup>1</sup>		3
Technology Competency <sup>2</sup>		0-3
CSER		
<b>Hours</b>		<b>13-16</b>
<b>Second Semester</b>		
BIBL 110	New Testament Survey	2
BUSI 201	Intermediate Business Computer Applications	3
RLGN 105	Introduction to Biblical Worldview	2
RSCH 201	Research	3
Math Elective <sup>1</sup>		3
Social Science Elective (BUSI 240) <sup>1</sup>		3
CSER		0
<b>Hours</b>		<b>16</b>
<b>Second Year</b>		
<b>First Semester</b>		
BUSI 223	Personal Finance	3
THEO 201	Theology Survey I	2
Critical Thinking Elective (BUSI 205) <sup>1</sup>		3
Information Literacy Elective <sup>1</sup>		3
ACCT 211	Financial Principles	3
CSER		0
<b>Hours</b>		<b>14</b>
<b>Second Semester</b>		
ECON 213	Principles of Microeconomics	3
EVAN 101	Evangelism and the Christian Life	2
THEO 202	Theology Survey II	2
Information Literacy Elective <sup>1</sup>		3
ACCT 212	Managerial Principles	3
BUSI 305	Business Analysis for Decision Making	3
CSER		0
<b>Hours</b>		<b>16</b>
<b>Third Year</b>		
<b>First Semester</b>		
Cultural Studies Elective <sup>1</sup>		3
BUSI 320	Finance Principles	3
BUSI 330	Principles of Marketing	3
BUSI 333	Business Analytics I	3
ECON 214	Principles of Macroeconomics	3

Course	Title	Hours
CSER		0
<b>Hours</b>		<b>15</b>
<b>Second Semester</b>		
ACCT 370	Financial Statement Analysis	3
BUSI 301	Legal and Ethical Concepts for Decision Makers	3
BUSI 334	Business Analytics II	3
BUSI 342	Human Resource Management	3
Elective <sup>3</sup>		3
CSER		0
<b>Hours</b>		<b>15</b>
<b>Fourth Year</b>		
<b>First Semester</b>		
BUSI 307	Global Dimensions of Business	3
BUSI 341	Database Concepts for Analytics	3
BUSI 405	Forecasting and Predictive Analytics	3
BUSI 411	Operations Strategy	3
Elective		3
CSER		0
<b>Hours</b>		<b>15</b>
<b>Second Semester</b>		
BUSI 454	Practical Analytics	3
BUSI 490	Capstone	3
Elective		3
Elective		3
Elective		3
Elective		3
Elective		1
CSER		0
<b>Hours</b>		<b>16</b>
<b>Total Hours</b>		<b>120-123</b>

<sup>1</sup> Refer to the list of approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened) before enrolling in foundational skills requirements

<sup>2</sup> All students must pass the Computer Assessment OR complete applicable INFT course; refer to [www.liberty.edu/computerassessment](http://www.liberty.edu/computerassessment) for more information

<sup>3</sup> Internship (maximum 6 hours) is strongly recommended