

Business Analytics Roadmap

Program	Bachelor of Science: Business Analytics
Total Credits	120
Catalog	2023-2024

The plan below is **one** of several possible ways for you to complete this degree.

Your individualized plan may look different if you have already fulfilled some requirements.

Your Financial Aid Award may require additional term credits for full-time funding.

You must complete all university and program requirements successfully to complete this degree (GPA, 120 credits, LASC, WI, residency)

Curriculum	Course	Course Title	Credits	Take When	Total Credits
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120.00

1st Year

	First-Year Experience Course	FYE 101	First-Year Experience	1.00	1st Fall	16.00
Related Requirement:	LASC 5	PSY 113/SOC 110	General Psychology or Intro to Sociology	3.00	1st Fall	
	LASC 1B	ENGL 101	English Composition	3.00	1st Fall	
	LASC 1A	COMM 100	Speech Communication	3.00	1st Fall	
	LASC 2			3.00	1st Fall	
Related Requirement:	LASC 4	MATH 234	Intro to Probability & Stats	3.00	1st Spring	15.00
Related Requirement:		CSIS 104	Spreadsheet & Database Applications	3.00	1st Spring	
	LASC 3			3.00	1st Spring	
	LASC 6/WI			3.00	1st Spring	
	LASC 7			3.00	1st Spring	

2nd Year

Core Requirement:		ACCT 230	Principles of Accounting I	3.00	2nd Fall	15.00
Related Requirement:	LASC 4	MATH 227 or 229	Calculus	3.00	2nd Fall	
Related Requirement:	LASC 5	ECON 202	Microeconomics	3.00	2nd Fall	
	LASC 3			3.00	2nd Fall	
Writing Intensive:	200-level or higher			3.00	2nd Fall	
Core Requirement:		ACCT 231	Principles of Accounting II	3.00	2nd Spring	15.00
Related Requirement:	LASC 5	ECON 204	Macroeconomics	3.00	2nd Spring	
	LASC 8			3.00	2nd Spring	
	LASC 10/WI			3.00	2nd Spring	
Emphasis Requirement:		MATH 210	Concepts from Discrete Mathematics	3.00	2nd Spring	

3rd Year

Core Requirement:		ACCT 280	Legal Environment of Business	3.00	3rd Fall	15.00
Core Requirement:		MGMT 260	Principles of Management	3.00	3rd Fall	
Core Requirement:		MKTG 270	Principles of Marketing	3.00	3rd Fall	
Core Requirement:		FINC 340	Financial Management	3.00	3rd Fall	
Emphasis Requirement:		CSIS 152	Intro to Computers and Programming	3.00	3rd Fall	
Core Requirement:		MGMT 371	Intro to Business Analytics	3.00	3rd Spring	15.00
Emphasis Requirement:		CSIS 304	Databases	3.00	3rd Spring	
Core Requirement:		MGMT 380	Operations Management	3.00	3rd Spring	
Related Requirement:	LASC 6 and 9	PHIL 312	Business Ethics	3.00	3rd Spring	
Related Requirement:	WI for major	COMM 301 or ENGL 387	Business Comm or Tech Report Writing	3.00	3rd Spring	

4th Year

Emphasis Requirement:		CSIS 446	Intelligent and Predictive Systems	3.00	4th Fall	15.00
Emphasis Requirement:		MGMT 433	Predictive Analytics	3.00	4th Fall	
Emphasis Requirement:		MGMT 480	Prescriptive Analytics	3.00	4th Fall	
Restricted Elective:				3.00	4th Fall	
Restricted Elective:				3.00	4th Fall	
Core Requirement:		MGMT 498	Strategic Management	3.00	4th Spring	14.00
Emphasis Requirement:		MGMT 492	Business Analytics Capstone	3.00	4th Spring	
Restricted Elective:				3.00	4th Spring	
General Elective/Minor Course:				3.00	4th Spring	
General Elective/Minor Course:				2.00	4th Spring	