

Major/Program	Data Science (Business Analytics)
College	Science and Mathematics
Department	Mathematics and Computing
Contact	Dr. Dave Slimmer, Dean

2022-2023

<p><i>Lander University</i> 4-Year Major Guide</p>
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can be moved to any semester

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
First Year	CIS 130		4	ACCT 201		3	
	DSCI 130		3	CIS 120		3	
	ENGL 101	Core Academic Skills (General Education)	3	DSCI 230		4	
	MATH 123	Core Academic Skills (General Education)	3	ECON 101	Behavioral and Social Perspectives (General Education)	3	
	LINK 101	General Education	1	ENGL 102	Core Academic Skills (General Education)	3	
	Subtotal 14			Subtotal 16			Yearly Totals 30
Second Year	First Semester			Second Semester			
	Course	Notes	Hours	Course	Notes	Hours	
	CIS 230		4	CIS 234		1	
	ENGL 275		3	CIS 360		3	
	General Education	Humanities and Fine Arts (General Education)	3	DSCI 231		3	
Laboratory Science	Scientific and Mathematical Reasoning (General Education)	4	MATH 125		3		
MATH 211	Scientific and Mathematical Reasoning (General Education)	3	MATH 208		3		
	Subtotal 17			Subtotal 13			Yearly Totals 30
Third Year	First Semester			Second Semester			
	Course	Notes	Hours	Course	Notes	Hours	
	BA 226		3	BA 325		3	
	General Education	Humanities and Fine Arts (General Education)	3	DSCI 330		3	
	Elective		3	DSCI 340		3	
Elective		3	Elective		3		
MATH 213		3	MATH 214		3		
	Subtotal 15			Subtotal 15			Yearly Totals 30
Fourth Year	First Semester			Second Semester			
	Course	Notes	Hours	Course	Notes	Hours	
	BA 304		3	DSCI 499		3	
	DSCI 440		3	Elective		3	
	Elective		3	Elective		3	
Elective		3	General Education	Behavioral and Social Perspectives (General Education)	3		
HIST 111 or POLS 101	Founding Documents (General Education)	3	General Education	World Cultures (General Education)	3		
			FALS 101	University Requirement	0		
	Subtotal 15			Subtotal 15			Yearly Totals 30

Total Hours Required: 120