

Major/Program	Data Science (Business Analytics)
College	Business and Technology
Department	Applied Computing
Contact	Dr. Lloyd Willis, Interim Dean

2026-2027

Lander University

4-Year Major Guide

Odd Year Entry

can be moved to any semester

		First Semester	Second Semester	TOTALS
		Course	Course	
		<i>Notes</i>	<i>Notes</i>	
		Hours	Hours	
First Year		CIS 130	ACCT 201	
		DSCI 130	CIS 120	
		ENGL 101	DSCI 230	
		MATH 123	ECON 101	
		LINK 101	ENGL 102	
		Subtotal	Subtotal	Yearly Totals
		14	16	30
Second Year		First Semester	Second Semester	
		Course	Course	
		<i>Notes</i>	<i>Notes</i>	
		Hours	Hours	
		CIS 230	CIS 234	
		COM 275	CIS 360	
	General Education	DSCI 231		
	Laboratory Science	MATH 125		
	MATH 211	MATH 208		
	Subtotal	Subtotal	Yearly Totals	
		17	13	30
Third Year		First Semester	Second Semester	
		Course	Course	
		<i>Notes</i>	<i>Notes</i>	
		Hours	Hours	
		BA 226	BA 325	
		General Education	DSCI 330	
	Elective	DSCI 340		
	Elective	Elective		
	MATH 213	MATH 214		
	Subtotal	Subtotal	Yearly Totals	
		15	15	30
Fourth Year		First Semester	Second Semester	
		Course	Course	
		<i>Notes</i>	<i>Notes</i>	
		Hours	Hours	
		BA 304	DSCI 499	
		DSCI 440	Elective	
	Elective	Elective		
	Elective	General Education		
	HIST 111R, HIST 112R, or POLS 101R	General Education		
	Subtotal	Subtotal	Yearly Totals	
		15	15	30

Total Hours Required: 120