

<b>Major/Program</b>	Data Science (Business Analytics)
<b>College</b>	Science and Mathematics
<b>Department</b>	Mathematics and Computing
<b>Contact</b>	Dr. Jennifer Yates, Interim Dean

2023-2024

## Lander University

### 4-Year Major Guide

can be moved to any semester

		<b>First Semester</b>	<b>Second Semester</b>	<b>TOTALS</b>		
		<b>Course</b>	<b>Notes</b>	<b>Hours</b>		
<b>First Year</b>		CIS 130		4		
		DSCI 130		3		
		ENGL 101	Core Academic Skills (General Education)	3		
		MATH 123	Core Academic Skills (General Education)	3		
		LINK 101	General Education	1		
		<b>Subtotal</b>			<b>14</b>	
			<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
		ACCT 201		3		
		CIS 120		3		
		DSCI 230		4		
		ECON 101	Behavioral and Social Perspectives (General Education)	3		
		ENGL 102	Core Academic Skills (General Education)	3		
		<b>Subtotal</b>		<b>16</b>	<b>Yearly Totals</b>	<b>30</b>
<b>Second Year</b>			<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
			CIS 230		4	
			ENGL 275		3	
			General Education	Humanities and Fine Arts (General Education)	3	
			Laboratory Science	Scientific and Mathematical Reasoning (General Education)	4	
			MATH 211	Scientific and Mathematical Reasoning (General Education)	3	
		<b>Subtotal</b>		<b>17</b>		
			<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
		CIS 234		1		
		CIS 360		3		
		DSCI 231		3		
		MATH 125		3		
		MATH 208		3		
		<b>Subtotal</b>		<b>13</b>	<b>Yearly Totals</b>	<b>30</b>
<b>Third Year</b>			<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
			BA 226		3	
			General Education	Humanities and Fine Arts (General Education)	3	
			Elective		3	
			Elective		3	
			MATH 213		3	
		<b>Subtotal</b>		<b>15</b>		
			<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
		BA 325		3		
		DSCI 330		3		
		DSCI 340		3		
		Elective		3		
		MATH 214		3		
		<b>Subtotal</b>		<b>15</b>	<b>Yearly Totals</b>	<b>30</b>
<b>Fourth Year</b>			<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
			BA 304		3	
			DSCI 440		3	
			Elective		3	
			Elective		3	
			HIST 111R, HIST 112R, or POLS 101R	Founding Documents (General Education)	3	
		<b>Subtotal</b>		<b>15</b>		
			<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
		DSCI 499		3		
		Elective		3		
		Elective		3		
		General Education	Behavioral and Social Perspectives (General Education)	3		
		General Education	World Cultures (General Education)	3		
		*FALS 101	University Requirement	0		
		<b>Subtotal</b>		<b>15</b>	<b>Yearly Totals</b>	<b>30</b>

\* FALS Requirement Temporarily Suspended

**Total Hours Required: 120**