

<b>Major/Program</b>	Mathematics (Secondary Teacher)
<b>College</b>	Science and Mathematics
<b>Department</b>	Mathematics and Computing
<b>Contact</b>	Dr. Dave Slimmer, Dean

2020-2021

## Lander University

### 4-Year Major Guide

Even Year Fall Entry

Can be moved to any semester

		First Semester	Second Semester	TOTALS		
<b>First Year</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>		
				<b>Notes</b>		
				<b>Hours</b>		
	ENGL 101	Core Academic Skills (General Education)	3	CIS 130	4	
	MATH 141	Core Academic Skills (General Education)	4	ENGL 102	Core Academic Skills (General Education)	
				3		
	<b>General Education</b>	Behavioral and Social Perspectives (General Education)	3	<b>Elective</b>	2	
	PSYC 101	Behavioral and Social Perspectives (General Education)	3	MATH 134	3	
	LINK 101	General Education	1	MATH 142	Scientific and Mathematical Reasoning (General Education)	
			4		4	
		<b>Subtotal</b>	<b>14</b>		<b>16</b>	
				<b>Yearly Totals</b>	<b>30</b>	
<b>Second Year</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>		
				<b>Notes</b>		
				<b>Hours</b>		
	EDUC 203		0.5	<b>General Education</b>	World Cultures (General Education)	
		<b>General Education</b>	Humanities and Fine Arts (General Education)	3	HIST 111 or POLS 101	Founding Documents (General Education)
				3		3
	<b>General Education</b>	Humanities and Fine Arts (General Education)	3	MATH 242	4	
	MATH 241		4	MATH 350	3	
	MATH 308 or MATH 311	both are required but may be taken in either order	3			
	PHYS 211	Scientific and Mathematical Reasoning (General Education)	4			
			4			
		<b>Subtotal</b>	<b>17.5</b>		<b>13</b>	
				<b>Yearly Totals</b>	<b>30.5</b>	
<b>Third Year</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>		
				<b>Notes</b>		
				<b>Hours</b>		
	EDUC 240		3	EDUC 320	3	
	EDUC 223		3	EDUC 329	0.5	
	MATH 325		3	<b>Elective</b>	3	
MATH 431		3	MATH 351	3		
MATH 451		3	MATH 432 of MATH 422	3		
			3	SPED 223	3	
		<b>Subtotal</b>	<b>15</b>		<b>15.5</b>	
				<b>Yearly Totals</b>	<b>30.5</b>	
<b>Fourth Year</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>		
				<b>Notes</b>		
				<b>Hours</b>		
	EDUC 429		1	EDUC 499	1	
	EDUC 321		3	EDUC 461	11	
	MATH 421		3	<b>Elective</b>	3	
MATH 308 or MATH 311	both are required but may be taken in either order	3	MATH 499	1		
MATH 450		3	FALS 101	University Requirement		
			3		0	
		<b>Subtotal</b>	<b>13</b>		<b>16</b>	
				<b>Yearly Totals</b>	<b>29</b>	
				<b>Total Hours Required:</b>	<b>120</b>	

Coursework must include at least 30 hours earned in 300 or above level courses, of which 12 hours must be in the major