

<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

2021-2022

## Lander University

### 4-Year Major Guide

Odd Year Fall Entry

Can be moved to any semester

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
First Year	ENGL 101	Core Academic Skills (General Education)	3	CIS 130		4	
	<b>General Education</b>	Humanities and Fine Arts (General Education)	3	ENGL 102	Core Academic Skills (General Education)	3	
	MATH 141	Core Academic Skills (General Education)	4	<b>General Education</b>	Behavioral and Social Perspectives (General Education)	3	
	<b>PSYC 101</b>	Behavioral and Social Perspectives (General Education)	3	MATH 134		3	
	LINK 101	General Education	1	MATH 142	Scientific and Mathematical Reasoning (General Education)	4	
	<b>Subtotal</b>		<b>14</b>	<b>Subtotal</b>		<b>17</b>	<b>Yearly Totals</b> 31

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
Second Year	EDUC 203		0.5	Elective		2	
	<b>General Education</b>	Humanities and Fine Arts (General Education)	3	<b>HIST 111 or POLS 101</b>	Founding Documents (General Education)	3	
	MATH 241		4	<b>General Education</b>	World Cultures (General Education)	3	
	MATH 325 or MATH 308	both are required but may be taken in either order	3	MATH 242		4	
	PHYS 211	Scientific and Mathematical Reasoning (General Education)	4	MATH 351		3	
	<b>Subtotal</b>		<b>14.5</b>	<b>Admission into Department of Teacher Education</b>		<b>15</b>	<b>Yearly Totals</b> 29.5

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
Third Year	EDUC 223		3	EDUC 320		3	
	EDUC 240		3	EDUC 329		0.5	
	MATH 311		3	Elective		3	
	MATH 421		3	MATH 350		3	
	MATH 450		3	MATH 422 or MATH 432		3	
		<b>Subtotal</b>		<b>15</b>	<b>Subtotal</b>		<b>15.5</b>

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
Fourth Year	EDUC 321		3	EDUC 461		11	
	EDUC 429		1	EDUC 499		1	
	MATH 325 or MATH 308	both are required but may be taken in either order	3	Elective		3	
	MATH 431		3	MATH 499		1	
	MATH 451		3	FALS 101	University Requirement	0	
	<b>Subtotal</b>		<b>13</b>	<b>Subtotal</b>		<b>16</b>	<b>Yearly Totals</b> 29

**Total Hours Required: 120**

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