

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

2018-2019

**Lander University**  
**4-Year Major Guide**  
*Odd Year Fall Entry*

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
<b>First Year</b>	MATH 141	Core Academic Skills (General Education)	4	MATH 134		2	
	ENGL 101	Core Academic Skills (General Education)	3	MATH 142	Scientific and Mathematical Reasoning (General Education)	4	
	General Education Elective	General Education	4	ENGL 102	Core Academic Skills (General Education)	3	
	PSYC 101	Behavioral and Social Perspectives (General Education)	3	General Education	Behavioral and Social Perspectives (General Education)	3	
	LINK 101	Core Academic Skills (General Education)	1	CIS 130	General Education Elective	4	
	<b>Subtotal</b>			<b>Subtotal</b>			<b>Yearly Totals</b>
			<b>15</b>			<b>16</b>	<b>31</b>
<b>Second Year</b>	MATH 241		4	MATH 242		4	
	PHYS 211	Scientific and Mathematical Reasoning (General Education)	4	PHYS 212		4	
	General Education	Humanities and Fine Arts (General Education)	3	MATH 351		3	
	EDUC 203		0.5	Foreign Language	Core Academic Skills (General Education)	3	
	MATH 325 or MATH 308	both are required but may be taken in either order	3				
	ART 101, MUSI 101 or THTR 201	Humanities and Fine Arts (General Education)	3				
	<b>Subtotal</b>			<b>Subtotal</b>			<b>Yearly Totals</b>
			<b>17.5</b>			<b>14</b>	<b>31.5</b>
<b>Third Year</b>	MATH 311		3	MATH 422 or MATH 432		3	
	MATH 421		3	MATH 350		3	
	MATH 450		3	EDUC 320		3	
	EDUC 240		3	SPED 223		3	
	EDUC 223		3	EDUC 329		0.5	
				ELECTIVE		4	
		<b>Subtotal</b>			<b>Subtotal</b>		
			<b>15</b>			<b>16.5</b>	<b>31.5</b>
<b>Fourth Year</b>	MATH 431		3	MATH 499		1	
	MATH 451		3	EDUC 499		1	
	MATH 325 or MATH 308	both are required but may be taken in either order	3	EDUC 461		11	
	EDUC 429		1	FALS 101	Core Academic Skills (General Education)	0	
	EDUC 321		3				
		<b>Subtotal</b>			<b>Subtotal</b>		
			<b>13</b>			<b>13</b>	<b>26</b>

**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