

<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

2019-2020

**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	
<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	
	<b>General Education Elective</b>	General Education	4	ENGL 102	Core Academic Skills (General Education)	3	
	PSYC 101	Behavioral and Social Perspectives (General Education)	3	<b>General Education</b>	Behavioral and Social Perspectives (General Education)	3	
	LINK 101	Core Academic Skills (General Education)	1	CIS 130	General Education Elective	4	
	<b>Subtotal</b> 15			<b>Subtotal</b> 16			<b>Yearly Totals</b> 31
<b>Second Year</b>	MATH 241		4	MATH 242		4	
	PHYS 211	Scientific and Mathematical Reasoning (General Education)	4	PHYS 212		4	
	<b>General Education</b>	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				
	<b>ART 101, MUSI 101 or THTR 201</b>	Humanities and Fine Arts (General Education)	3				
	<b>Subtotal</b> 17.5			<b>Admission into Department of Teacher Education</b>			<b>Yearly Totals</b> 31.5
	<b>Subtotal</b> 14			<b>Subtotal</b> 14			
<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> 15			<b>Subtotal</b> 16.5			<b>Yearly Totals</b> 31.5
	<b>Subtotal</b> 15			<b>Subtotal</b> 16.5			
<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> 13			<b>Subtotal</b> 13			<b>Yearly Totals</b> 26
	<b>Subtotal</b> 13			<b>Subtotal</b> 13			

**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