

<b>Major/Program</b>	Mathematics (Secondary Teacher)
<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

Even 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>	<i>Behavioral and Social Perspectives (General Education)</i>	3	Elective		2		
	MATH 141	Core Academic Skills (General Education)	4	ENGL 102	Core Academic Skills (General Education)	3		
	<b>PSYC 101</b>	<i>Behavioral and Social Perspectives (General Education)</i>	3	MATH 134		3		
	LINK 101	General Education	1	MATH 142	Scientific and Mathematical Reasoning (General Education)	4		
<b>Subtotal</b>			14	<b>Subtotal</b>			16	<b>Yearly Totals</b> 30

	First Semester			Second Semester			TOTALS	
	Course	Notes	Hours	Course	Notes	Hours		
Second Year	EDUC 203		0.5	<b>General Education</b>	World Cultures (General Education)	3		
	<b>General Education</b>	<i>Humanities and Fine Arts (General Education)</i>	3	HIST 111R, HIST 112R, or POLS 101R	Founding Documents (General Education)	3		
	<b>General Education</b>	<i>Humanities and Fine Arts (General Education)</i>	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					
<b>Subtotal</b>			17.5	<b>Subtotal</b>			13	<b>Yearly Totals</b> 30.5

	First Semester			Second Semester			TOTALS	
	Course	Notes	Hours	Course	Notes	Hours		
Third Year	EDUC 250		3	EDUC 320		3		
	EDUC 223		3	EDUC 329		0.5		
	MATH 325		3	Elective		3		
	MATH 431		3	MATH 351		3		
	MATH 451		3	MATH 432 or MATH 422		3		
				SPED 223		3		
<b>Subtotal</b>			15	<b>Subtotal</b>			15.5	<b>Yearly Totals</b> 30.5
Pass all sections of Praxis Core. Apply for admission to the Professional Program; 2.75 GPA required for admission				Must be admitted to the Professional Program to enroll in EDUC 329.				

	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 421		3	Elective		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	0		
<b>Subtotal</b>			13	<b>Subtotal</b>			16	<b>Yearly Totals</b> 29

^ FALS Requirement Temporarily Suspended

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