

<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

2024-2025

## 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	<div style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <b>Yearly Totals</b> 31 </div>
	<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	
	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	
<b>Subtotal</b>			<b>Subtotal</b>				

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
Second Year	EDUC 203		0.5	Elective		2	<div style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <b>Yearly Totals</b> 29.5 </div>
	<b>General Education</b>	Humanities and Fine Arts (General Education)	3	<b>General Education</b>	World Cultures (General Education)	3	
	MATH 241		4	HIST 111R, HIST 112R, or POLS 101R	Founding Documents (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>Subtotal</b>			

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
Third Year	EDUC 223		3	EDUC 320		3	<div style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <b>Yearly Totals</b> 30.5 </div>
	EDUC 250		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>Subtotal</b>			

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	<div style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <b>Yearly Totals</b> 29 </div>
	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				
	<b>Subtotal</b>			<b>Subtotal</b>			

Take Praxis II and PLT

**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