

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

2017-2018

Lander University

4-Year Major Guide

Even Year Fall Entry

Students seeking Mathematics: Secondary Teacher Certification must consult their advisor before registering for General Education courses. Up to 4 hours of General Education courses may be waived.

First Semester			Second Semester			<u>TOTALS</u>			
	Course	Notes	Hours		Course	Notes	Hours		
First Year	MATH 141	Mathematics (Gen. Educ.)	4		MATH 134		2		
	ENGL 101	Writing (Gen. Educ.)	3		MATH 142		4		
	History	General Education	3		ENGL 102	Writing (Gen. Educ.)	3		
	Foreign Language	University Requirement	3		CIS 130	Logic & Analytical Thought (General Education)	4		
	PSYC 101	Behavioral Science (General Education)	3		Foreign Language	University Requirement	3		
	LINK 101	University Requirement	1						
		Subtotal		17		Subtotal		16	→
Second Year	MATH 241		4		MATH 242		4		
	PHYS 211	Laboratory Science (General Education)	4		PHYS 212	Laboratory Science (General Education)	4		
	ART 101, MUSI 101 or THTR 201	Fine Arts (General Education)	3		MATH 350		3		
	HUMA 330 Issues in Education	Humanities (General Education)	3		EDUC 240		3		
	EDUC 203		0.5		Literature	General Education	3		
	MATH 308 or MATH 311	both are required but may be taken in either order	3						
		Subtotal		17.5		Subtotal		17	→
Third Year	MATH 325		3		MATH 351		3		
	MATH 431		3		MATH 422 or MATH 432		3		
	MATH 451		3		EDUC 320		3		
	SPED 223		3		EDUC 329		0.5		
	EDUC 321		3		EDUC 223		3		
					Political Economy	General Education	3		
					PEES 175	Wellness (Gen. Educ.)	2		
	Subtotal		15		Subtotal		17.5	→	Yearly Totals 32.5
Fourth Year	MATH 421		3		MATH 499		1		
	MATH 308 or MATH 311	both are required but may be taken in either order	3		EDUC 499		1		
	MATH 450		3		EDUC 461		11		
	PEES 176	Wellness (Gen. Educ.)	1		FALS 101	University Requirement	1		
	Global Issues / Nonwestern Studies	General Education	3						
	EDUC 429		1						
	Subtotal		14		Subtotal		14	→	Yearly Totals 28

Total Hours Required: 128

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