

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

2021-2022

Lander University

4-Year Major Guide

Even Year Fall Entry

Can be moved to any semester

		First Semester	Second Semester	TOTALS	
		Course	Notes	Hours	
First Year		ENGL 101	Core Academic Skills (General Education)	3	
		MATH 141	Core Academic Skills (General Education)	4	
		General Education	Behavioral and Social Perspectives (General Education)	3	
		PSYC 101	Behavioral and Social Perspectives (General Education)	3	
		LINK 101	General Education	1	
			Subtotal	14	
			CIS 130		4
			ENGL 102	Core Academic Skills (General Education)	3
			Elective		2
			MATH 134		3
		MATH 142	Scientific and Mathematical Reasoning (General Education)	4	
		Subtotal	16	30	
			Yearly Totals	30	
Second Year			First Semester		
			Course	Notes	
			EDUC 203		0.5
			General Education	Humanities and Fine Arts (General Education)	3
			General Education	Humanities and Fine Arts (General Education)	3
			MATH 241		4
			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
			Subtotal	17.5	
				Second Semester	
		Course	Notes	Hours	
		General Education	World Cultures (General Education)	3	
		HIST 111 or POLS 101	Founding Documents (General Education)	3	
		MATH 242		4	
		MATH 350		3	
		Subtotal	13	30.5	
			Yearly Totals	30.5	
Third Year			First Semester		
			Course	Notes	
			EDUC 240		3
			EDUC 223		3
			MATH 325		3
			MATH 431		3
			MATH 451		3
			Subtotal	15	
				Second Semester	
			Course	Notes	Hours
		EDUC 320		3	
		EDUC 329		0.5	
		Elective		3	
		MATH 351		3	
		MATH 432 of MATH 422		3	
		SPED 223		3	
		Subtotal	15.5	30.5	
			Yearly Totals	30.5	
Fourth Year			First Semester		
			Course	Notes	
			EDUC 429		1
			EDUC 321		3
			MATH 421		3
			MATH 308 or MATH 311	both are required but may be taken in either order	3
			MATH 450		3
			Subtotal	13	
				Second Semester	
			Course	Notes	Hours
		EDUC 499		1	
		EDUC 461		11	
		Elective		3	
		MATH 499		1	
		FALS 101	University Requirement	0	
		Subtotal	16	29	
			Yearly Totals	29	
		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