

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

2020-2021

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	
	General Education	Humanities and Fine Arts (General Education)	3	ENGL 102	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	MATH 134		3	
	LINK 101	General Education	1	MATH 142	Scientific and Mathematical Reasoning (General Education)	4	
	Subtotal 14			Subtotal 17			Yearly Totals 31
Second Year	First Semester			Second Semester			
	EDUC 203		0.5	Elective		2	
	General Education	Humanities and Fine Arts (General Education)	3	HIST 111 or POLS 101	Founding Documents (General Education)	3	
	MATH 241		4	General Education	World Cultures (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	
	Subtotal 14.5			Subtotal 15			Yearly Totals 29.5
Third Year	First Semester			Second Semester			
	EDUC 223		3	EDUC 320		3	
	EDUC 240		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	
	Subtotal 15			Subtotal 15.5			Yearly Totals 30.5
Fourth Year	First Semester			Second Semester			
	EDUC 321		3	EDUC 461		11	
	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	FALS 101	University Requirement	0	
	Subtotal 13			Subtotal 16			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