

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

2021-2022

Lander University
4-Year Major Guide
Even Fall Entry

Can be moved to any semester

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
First Year	MATH 141	Core Academic Skills (General Education)	4	MATH 134		3	
	ENGL 101	Core Academic Skills (General Education)	3	MATH 142	Scientific and Mathematical Reasoning (General Education)	4	
	General Education	Behavioral and Social Perspectives (General Education)	3	ENGL 102	Core Academic Skills (General Education)	3	
	General Education	Humanities and Fine Arts (General Education)	3	CIS 130		4	
	LINK 101	General Education	1	Electives		3	
	Subtotal		14	Subtotal		17	Yearly Totals 31
Second Year	MATH 241		4	MATH 242		4	
	PHYS 211	Scientific and Mathematical Reasoning (General Education)	4	PHYS 212, CIS 230, or MATH Elective*		3	
	MATH 311		3	General Education	Humanities and Fine Arts (General Education)	3	
	HIST 111 or POLS 101	Founding Documents (General Education)	3	Electives		6	
	Subtotal		14	Subtotal		16	
Third Year	MATH 431		3	MATH 422 or MATH 432		3	
	MATH Elective*		3	MATH Elective*		3	
	General Education	Behavioral and Social Perspectives (General Education)	3	General Education	World Cultures	3	
	Electives		6	Electives		6	
	Subtotal		15	Subtotal		15	
Fourth Year	MATH 308		3	MATH 499		1	
	MATH 421		3	MATH Elective*		3	
	Electives		9	Electives		10	
				FALS 101	University Requirement	0	
	Subtotal		15	Subtotal		14	

Total Hours Required: 120

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

* MATH 212 or 300-400-level math content courses except MATH 450 and MATH 451