

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
Odd 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			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
First Year	MATH 141	Mathematics (General Education)	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	Foreign Language	University Requirement	3	
	PSYC 101	Behavioral Science (General Education)	3	CIS 130	Logic & Analytical Thought (General Education)	4	
	LINK 101	University Requirement	1				
	Subtotal		17	Subtotal		16	Yearly Totals 33
Second Year	MATH 241		4	MATH 242		4	
	PHYS 211	Laboratory Science (General Education)	4	PHYS 212	Laboratory Science (General Education)	4	
	HUMA 330 Issues in Education	Humanities or Literature (General Education)	3	MATH 351		3	
	EDUC 203		0.5	EDUC 240		3	
	MATH 325 or MATH 308	both are required but may be taken in either order	3	Literature	General Education	3	
	ART 101, MUSI 101 or THTR 201	Fine Arts (General Education)	3				
	Subtotal		17.5	Admission with Department of Teacher Education		17	Yearly Totals 34.5
Third Year	MATH 311		3	MATH 422 or MATH 432		3	
	MATH 421		3	MATH 350		3	
	MATH 450		3	EDUC 320		3	
	SPEd 223		3	EDUC 223		3	
	PEES 175	Wellness (Gen. Educ.)	2	EDUC 329		0.5	
	EDUC 321		3	Political Economy	General Education	3	
	Subtotal		17	Subtotal		15.5	Yearly Totals 32.5
Fourth Year	MATH 431		3	MATH 499		1	
	MATH 451		3	EDUC 499		1	
	MATH 325 or MATH 308	both are required but may be taken in either order	3	EDUC 461		11	
	EDUC 429		1	FALS 101	University Requirement	1	
	Global Issues / Nonwestern Studies	General Education	3				
	PEES 176	Wellness (Gen. Educ.)	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