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

	Firs	t Semester		Seco	nd Semester		TOTAL
Co	urse	Notes	Hours	Course	Notes	Hours	
MA	ATH 141	Core Academic Skills (General	4	MATH 134		3	
EN	IGL 101	Education) Core Academic Skills (General		MATH 142	Scientific and Mathematical		
EIN	IGL 101	Education)	3	WATH 142	Reasoning (General	4	
					Education)		
Ge	neral Education	Behavioral and Social	•	ENGL 102	Core Academic Skills (General	•	
		Perspectives (General Education)	3		Education)	3	
Ge	neral Education	Humanities and Fine Arts	•	CIS 130			
		(General Education)	3	0.0 .00		4	
LIN	NK 101	General Education	1	Electives		3	
							Voorly Tot
-		Subtotal	14		Subtotal	17 -	Yearly Tot → 31
Со	ourse	Notes	Hours	Course	Notes	Hours	
	ATH 241		4	MATH 242		4	
PH	IYS 211	Scientific and Mathematical Reasoning (General	4	PHYS 212, CIS 230, or		3	
		Education)	4	MATH Elective*		3	
MA	ATH 311		3	General Education	Humanities and Fine Arts	3	
		- · · · · · · · · · · · · · · · · · · ·	3		(General Education)	3	
HIS	ST 111 or POLS 101	Founding Documents (General Education)	3	Electives		6	
		(,					
							Yearly Tot
		Subtotal	14		Subtotal	16	Yearly Tot 30
Co	NIESO.			Course			
	ourse ATH 431	Subtotal	Hours	Course MATH 422 or MATH	Subtotal	Hours	
	ourse ATH 431			Course MATH 422 or MATH 432			
MA			Hours	MATH 422 or MATH		Hours	
MA	ATH 431	Notes  Behavioral and Social	Hours 3 3	MATH 422 or MATH 432		Hours 3 3	
MA MA	ATH 431 ATH Elective*	Notes  Behavioral and Social Perspectives (General	Hours 3	MATH 422 or MATH 432 MATH Elective*	Notes	Hours 3	
MA Ge	ATH 431 ATH Elective*	Notes  Behavioral and Social	Hours 3 3	MATH 422 or MATH 432 MATH Elective*	Notes	Hours 3 3	
MA Ge	ATH 431 ATH Elective* eneral Education	Notes  Behavioral and Social Perspectives (General	Hours 3 3 3	MATH 422 or MATH 432 MATH Elective* General Education	Notes	Hours 3 3	30
MA Ge	ATH 431 ATH Elective* eneral Education	Notes  Behavioral and Social Perspectives (General Education)	3 3 3 6	MATH 422 or MATH 432 MATH Elective* General Education	Notes  World Cultures	Hours 3 3 3 6	→ 30 Yearly Tot
MA Ge	ATH 431 ATH Elective* eneral Education	Notes  Behavioral and Social Perspectives (General	Hours 3 3 3	MATH 422 or MATH 432 MATH Elective* General Education	Notes	Hours 3 3	30
MA Ge Ele	ATH 431 ATH Elective* eneral Education ectives	Notes  Behavioral and Social Perspectives (General Education)  Subtotal	Hours 3 3 3 6	MATH 422 or MATH 432 MATH Elective* General Education Electives	Notes  World Cultures  Subtotal	Hours 3 3 3 6	→ 30 Yearly Tot
MA Ge Ele	ATH 431 ATH Elective* eneral Education	Notes  Behavioral and Social Perspectives (General Education)	3 3 3 6	MATH 422 or MATH 432 MATH Elective* General Education	Notes  World Cultures	Hours 3 3 3 6	→ 30 Yearly Tot
MA Ge Ele	ATH 431 ATH Elective* eneral Education ectives	Notes  Behavioral and Social Perspectives (General Education)  Subtotal	Hours 3 3 3 6 15	MATH 422 or MATH 432 MATH Elective* General Education  Electives	Notes  World Cultures  Subtotal	Hours 3 3 3 6 15	→ 30 Yearly Tot
MA Ge Ele	ATH 431 ATH Elective* eneral Education ectives  Ourse ATH 308	Notes  Behavioral and Social Perspectives (General Education)  Subtotal	Hours 3 3 3 6 15 Hours 3	MATH 422 or MATH 432 MATH Elective* General Education  Electives  Course MATH 499	Notes  World Cultures  Subtotal  Notes	Hours 3 3 3 6 15 Hours 1 3 10	Yearly Tot
MA Ge Ele	ATH 431 ATH Elective* eneral Education ectives aurse ATH 308 ATH 421	Notes  Behavioral and Social Perspectives (General Education)  Subtotal	Hours 3 3 6 15 Hours 3 3	MATH 422 or MATH 432 MATH Elective* General Education  Electives  Course MATH 499 MATH Elective*	Notes  World Cultures  Subtotal	Hours 3 3 3 6 15 Hours 1 3	→ 30 Yearly Tot
MA Ge Ele	ATH 431 ATH Elective* eneral Education ectives aurse ATH 308 ATH 421	Notes  Behavioral and Social Perspectives (General Education)  Subtotal	Hours 3 3 6 15 Hours 3 3	MATH 422 or MATH 432 MATH Elective* General Education  Electives  Course MATH 499 MATH Elective* Electives	Notes  World Cultures  Subtotal  Notes	Hours 3 3 3 6 15 Hours 1 3 10	Yearly Tot 30
MA Ge Ele	ATH 431 ATH Elective* eneral Education ectives aurse ATH 308 ATH 421	Notes  Behavioral and Social Perspectives (General Education)  Subtotal	Hours 3 3 6 15 Hours 3 3	MATH 422 or MATH 432 MATH Elective* General Education  Electives  Course MATH 499 MATH Elective* Electives	Notes  World Cultures  Subtotal  Notes	Hours 3 3 3 6 15 Hours 1 3 10	→ 30 Yearly Tot

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

<sup>\*</sup> MATH 212 or 300-400-level math content courses except MATH 450 and MATH 451