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

Lander University 4-Year Major Guide Even Fall Year Entry

2022-2023

	Firs	t Semester		Seco	ond Semester		TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
(	CIS 102	or successful completeion of CIS 102 exemption exam; or	_	CIS 120		_	
		CIS 202, see advisor	3			3	
	010 400			010 000			
	CIS 130	0 4 1 : 01:11 (0 1	4	CIS 230	0 4 1 : 01:11 (0 1	4	
E	ENGL 101	Core Academic Skills (General Education)	3	ENGL 102	Core Academic Skills (General Education)	3	
	LINK 101	General Education	1	MATH 125 or MATH 32	•	•	
			1			3	
	MATH 121, MATH 123	Core Academic Skills (General Education)	3	POLS 103	Behavioral and Social Perspectives (General	3	
(	or MATH 141	Ludcation)	3		Education)	3	
					,		Yearly Tota
-		Subtotal	14		Subtotal	16	→ 30
	Firs	t Semester		Seco	ond Semester		
(	Course	Notes	Hours	Course	Notes	Hours	
	CIS 243		3	CIS 140		1	
(	General Education	World Cultures	3	CIS 240		3	
H	HIST 111 or POLS 101	Founding Documents	3	CIS 260		3	
		(General Education)	3			3	
L	Laboratory Science	Scientific and Mathematical Reasoning (General		Elective			
		Education)	4			1	
,	MATH 211 or MATH 311	·		General Education	Behavioral and Social		
ľ	WAIR 211 OF WAIR 311		3	General Education	Perspectives (General	3	
			Ū		Education)		
				MATH 212	Scientific and Mathematical		
					Reasoning (General	3	
					Reasoning (General Education)	3	
_		C::h4a4a1	46		Education)		Yearly Tota
		Subtotal	16	;		3 - 14 -	Yearly Tota → 30
	Firs		16	Seco	Education) Subtotal		Yearly Tota → 30
_		t Semester			Subtotal ond Semester	14	Yearly Tota → 30
	Course		Hours	Course	Education) Subtotal	14 Hours	Yearly Tota → 30
(	Course CIS 344	t Semester	Hours 3	Course CIS 343	Subtotal ond Semester	Hours	Yearly Tota → 30
E	Course CIS 344 Elective	t Semester	Hours 3 3	Course CIS 343 CIS 360	Subtotal ond Semester	Hours 3 3	Yearly Tota → 30
E	Course CIS 344 Elective Elective	et Semester Notes	Hours 3 3 3	Course CIS 343 CIS 360 CIS 345	Subtotal ond Semester	Hours 3 3 3 3	Yearly Tota → 30
E	Course CIS 344 Elective	t Semester	Hours 3 3	Course CIS 343 CIS 360	Subtotal ond Semester	Hours 3 3	Yearly Tota → 30
E	Course CIS 344 Elective Elective	et Semester Notes  Humanities and Fine Arts	Hours 3 3 3	Course CIS 343 CIS 360 CIS 345	Subtotal ond Semester	Hours 3 3 3 3	Yearly Tota → 30
E	Course CIS 344 Elective Elective General Education	et Semester Notes  Humanities and Fine Arts	Hours 3 3 3	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242,	Subtotal ond Semester	Hours 3 3 3 3	Yearly Tota → 30
E	Course CIS 344 Elective Elective General Education	et Semester Notes  Humanities and Fine Arts	Hours	Course CIS 343 CIS 360 CIS 345 Elective	Subtotal ond Semester	Hours 3 3 3 3	Yearly Tota → 30
E	Course CIS 344 Elective Elective General Education	et Semester Notes  Humanities and Fine Arts	Hours	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242, MATH 300, or MATH	Subtotal ond Semester	Hours 3 3 3 3	30
E	Course CIS 344 Elective Elective General Education	et Semester Notes  Humanities and Fine Arts	Hours	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242, MATH 300, or MATH	Subtotal ond Semester	Hours 3 3 3 3	Yearly Tota  Yearly Tota  Yearly Tota
E	Course CIS 344 Elective Elective General Education POLS 391	Humanities and Fine Arts (General Education)	Hours 3 3 3 3 3	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242, MATH 300, or MATH 308	Subtotal  Ond Semester  Notes  Subtotal	Hours 3 3 3 3 3	→ 30  Yearly Tota
F	Course CIS 344 Elective Elective General Education POLS 391  Firs	Humanities and Fine Arts (General Education)  Subtotal	Hours 3 3 3 3 3	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242, MATH 300, or MATH 308	Subtotal  Ond Semester  Notes  Subtotal  Subtotal	Hours 3 3 3 3 3 15	→ 30  Yearly Tota
F	Course CIS 344 Elective Elective General Education POLS 391  Firs	Humanities and Fine Arts (General Education)	Hours 3 3 3 3 1 15	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242, MATH 300, or MATH 308  Seco	Subtotal  Ond Semester  Notes  Subtotal	Hours 3 3 3 3 3 15	→ 30  Yearly Tota
F	Course CIS 344 Elective Elective General Education POLS 391  Firs Course CIS 346	Humanities and Fine Arts (General Education)  Subtotal	Hours 3 3 3 3 15 Hours 3	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242, MATH 300, or MATH 308  Seco	Subtotal  Ond Semester  Notes  Subtotal  Subtotal	Hours 3 3 3 3 15 Hours 3	→ 30  Yearly Tota
F	Course CIS 344 Elective Elective General Education POLS 391  Firs Course CIS 346 Elective	Humanities and Fine Arts (General Education)  Subtotal	Hours 3 3 3 3 15 Hours 3 3	Course CIS 343 CIS 360 CIS 345 Elective  MATH 200, MATH 242, MATH 300, or MATH 308  Seco	Subtotal  Ond Semester  Notes  Subtotal  Subtotal	Hours 3 3 3 3 15 Hours 3 3	→ 30  Yearly Tota
F	Course CIS 344 Elective General Education POLS 391  Firs Course CIS 346 Elective Elective Elective	Humanities and Fine Arts (General Education)  Subtotal at Semester Notes	Hours 3 3 3 3 15 Hours 3	Course CIS 343 CIS 360 CIS 345 Elective MATH 200, MATH 242, MATH 300, or MATH 308  Seco	Subtotal  Ond Semester  Notes  Subtotal  Subtotal	Hours 3 3 3 3 15 Hours 3 3 3 3	→ 30  Yearly Tota
F	Course CIS 344 Elective Elective General Education POLS 391  Firs Course CIS 346 Elective Elective Emphasis Requirement	Humanities and Fine Arts (General Education)  Subtotal  St Semester  Notes  (See list below)	Hours 3 3 3 3 15 Hours 3 3	Course CIS 343 CIS 360 CIS 345 Elective  MATH 200, MATH 242, MATH 300, or MATH 308  Seco	Subtotal  Ond Semester  Notes  Subtotal  Ond Semester  Notes	Hours 3 3 3 3 15 Hours 3 3	→ 30  Yearly Tota
	Course CIS 344 Elective General Education POLS 391  Firs Course CIS 346 Elective Elective Elective	Humanities and Fine Arts (General Education)  Subtotal  St Semester Notes  (See list below) Humanities and Fine Arts	Hours 3 3 3 3 4 15 Hours 3 3 3 3	Course CIS 343 CIS 360 CIS 345 Elective  MATH 200, MATH 242, MATH 300, or MATH 308  Seco	Subtotal  Ond Semester  Notes  Subtotal  Ond Semester  Notes	Hours 3 3 3 3 15 Hours 3 3 3 3	→ 30  Yearly Tota
	Course CIS 344 Elective Elective General Education POLS 391  Firs Course CIS 346 Elective Elective Emphasis Requirement	Humanities and Fine Arts (General Education)  Subtotal  St Semester  Notes  (See list below)	Hours 3 3 3 3 15 Hours 3 3 3	Course CIS 343 CIS 360 CIS 345 Elective  MATH 200, MATH 242, MATH 300, or MATH 308  Seco Course CIS 449 Elective Elective Elective Emphasis Requirement	Subtotal  Ond Semester  Notes  Subtotal  Ond Semester  Notes	Hours 3 3 3 3 15 Hours 3 3 3 3 3	→ 30  Yearly Tota
F	Course CIS 344 Elective Elective General Education POLS 391  Firs Course CIS 346 Elective Elective Emphasis Requirement	Humanities and Fine Arts (General Education)  Subtotal  St Semester Notes  (See list below) Humanities and Fine Arts	Hours 3 3 3 3 4 15 Hours 3 3 3 3	Course CIS 343 CIS 360 CIS 345 Elective  MATH 200, MATH 242, MATH 300, or MATH 308  Seco	Subtotal  Ond Semester  Notes  Subtotal  Ond Semester  Notes	Hours 3 3 3 3 15 Hours 3 3 3 3	Yearly Tota 30
F	Course CIS 344 Elective Elective General Education POLS 391  Firs Course CIS 346 Elective Elective Emphasis Requirement	Humanities and Fine Arts (General Education)  Subtotal  St Semester Notes  (See list below) Humanities and Fine Arts	Hours 3 3 3 3 4 15 Hours 3 3 3 3	Course CIS 343 CIS 360 CIS 345 Elective  MATH 200, MATH 242, MATH 300, or MATH 308  Seco Course CIS 449 Elective Elective Elective Emphasis Requirement	Subtotal  Ond Semester  Notes  Subtotal  Ond Semester  Notes	Hours 3 3 3 3 15 Hours 3 3 3 3 3	→ 30  Yearly Tota