Major/Program	Computer Information Systems (Networking)
College	Business and Technology
Department	Applied Computing
Contact	Dr. Lloyd Willis, Interim Dean

Lander University 4-Year Major Guide Even Fall Year Entry

2025-2026

-	Firs	st Semester		S	econd Semester		TOTAL
10	Course	Notes	Hours	Course	Notes	Hours	
	CIS 130	Notes	4	CIS 120	Notes	3	
٠	710 130		-	GIS 120		3	
		or successful completion of CIS 102 exemption exam; or					
c	CIS 102	CIS 202, see advisor	3	CIS 230		4	
٠	713 102	OIG 202, See advisor	3	010 200		-	
		0 4			O AI Skill- (O		
	NGL 101	Core Academic Skills (General Education)	3	ENGL 102	Core Academic Skills (General Education)	3	
	MATH 121, MATH 123	*	3	ENGL 102		3	
	·	Core Academic Skills (General	•	Company Education	Humanities and Fine Arts (General	•	
O	or MATH 141	Education)	3	General Education	Education)	3	
		Core Academic Skills (General		*MATH 125 or		_	
L	.INK 101	Education)	1	MATH 325		3	
_							Yearly To
		Subtotal	14		Subtotal	16	→ 30
	Fi.,	of Compoter		c	acoud Compater		
		st Semester	Hausa		econd Semester	Центе	
	Course	Notes	Hours	Course	Notes	Hours	
	CIS 231		4	CIS 234		1	
	lective		3	CIS 240		3	
	Seneral Education	World Cultures	3	Elective		3	
	HIST 111R,						
	IIST 112R, or	Founding Documents		MATH 212 or	Scientific and Mathematical		
F	POLS 101R	(General Education)	3	MATH 142	Reasoning (General Education)	3	
	MATH 211 or				Scientific and Mathematical		
N	/IATH 311		3	PHYS 203	Reasoning (General Education)	4	
_			12				Yearly To
		Subtotal	16		Subtotal	14	→ 30
	Firs	st Semester		S	econd Semester		
C	Course	Notes	Hours	Course	Notes	Hours	
C	IS 250		3	CIS 360		3	
C	CIS 321		3	CIS 440		3	
	CIS 340		3	Elective		3	
			•		Behavioral and Social Perspectives		
E	lective		3	General Education	(General Education)	3	
				*MATH 200, MATH			
		Behavioral and Social		208, MATH 242,			
		Perspectives (General		MATH 300 or MATH			
	Seneral Education	Education)	3	308		3	
C		•					Yearly To
C		Subtotal	15		Subtotal	15	→ 30
(
(
_	Firs	st Semester		S	econd Semester		
	Fire Course	st Semester	Hours	Course	econd Semester Notes	Hours	
C			Hours 3			Hours 3	
0	Course			Course			
	Course CIS 335		3	Course CIS 320		3	
	Course CIS 335 CIS 341		3 3 3	Course CIS 320 CIS 499		3 3	
C C E	Course CIS 335 CIS 341 Elective Elective		3 3 3 3	Course CIS 320 CIS 499 Elective		3 3 3 3	
C	Course CIS 335 CIS 341 Elective	Notes	3 3 3	Course CIS 320 CIS 499 Elective		3 3 3	
0 0 0	Course CIS 335 CIS 341 Elective Elective	Notes Humanities and Fine Arts	3 3 3 3	Course CIS 320 CIS 499 Elective Elective		3 3 3 3 3	Yearly Too

^{*}Select appropriate courses according to the chosen minor. Approved minors are listed in the catalog's description of the major.