

Major/Program	Computer Information Systems (Networking)
College	Science and Mathematics
Department	Mathematics and Computing
Contact	Dr. Dave Slimmer, Dean

Lander University

4-Year Major Guide

2021-2022

can be moved to any semester

		First Semester	Second Semester	TOTALS	
		Course	Notes	Hours	
First Year		CIS 130		4	
		CIS 102	<i>or successful completion of CIS 102 exemption exam; or CIS 202, see advisor</i>	3	
		ENGL 101	<i>Core Academic Skills (General Education)</i>	3	
		MATH 121, MATH 123 or MATH 141	<i>Core Academic Skills (General Education)</i>	3	
		LINK 101	<i>Core Academic Skills (General Education)</i>	1	
		Subtotal			14
			ENGL 102	<i>Core Academic Skills (General Education)</i>	3
			CIS 120		3
			CIS 230		4
			General Education	<i>Humanities and Fine Arts (General Education)</i>	3
		*MATH 125 or MATH 325		3	
		Subtotal			16
		Yearly Totals			30
Second Year		First Semester			
		CIS 231		4	
		CIS 250		3	
		General Education	<i>World Cultures</i>	3	
		MATH 211 or MATH 311		3	
		POLS 101 or HIST 111	<i>Founding Documents (General Education)</i>	3	
		Subtotal			16
		Second Semester			
		CIS 234		1	
		CIS 240		3	
	MATH 212		3		
	PHYS 203	<i>Scientific and Mathematical Reasoning (General Education)</i>	4		
	*MATH 200, MATH 242, MATH 300 or MATH 308		3		
	Subtotal			14	
		Yearly Totals			30
Third Year		First Semester			
		CIS 335		3	
		CIS 341		3	
		Elective		3	
		Elective		3	
		General Education	<i>Behavioral and Social Perspectives (General Education)</i>	3	
		Subtotal			15
		Second Semester			
		CIS 320		3	
		Elective		3	
	Elective		3		
	Elective		3		
	General Education	<i>Behavioral and Social Perspectives (General Education)</i>	3		
	Subtotal			15	
		Yearly Totals			30
Fourth Year		First Semester			
		CIS 321		3	
		CIS 340		3	
		Elective		3	
		Elective		3	
		General Education	<i>Humanities and Fine Arts (General Education)</i>	3	
		Subtotal			15
		Second Semester			
		CIS 360		3	
		CIS 440		3	
	CIS 499		3		
	Elective		3		
	Elective		3		
	FALS 101	<i>University Requirement</i>	0		
	Subtotal			15	
		Yearly Totals			30

Total Hours Required: 120

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