

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

2020-2021

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		
		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		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		
		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		CIS 335		3
		CIS 341		3
		Elective		3
		Elective		3
		General Education	<i>Behavioral and Social Perspectives (General Education)</i>	3
		Subtotal		
		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		CIS 321		3
		CIS 340		3
		Elective		3
		Elective		3
		General Education	<i>Humanities and Fine Arts (General Education)</i>	3
		Subtotal		
		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.