

<b>Major/Program</b>	Cybersecurity (Political Science)
<b>College</b>	Science and Mathematics
<b>Department</b>	Mathematics and Computing
<b>Contact</b>	Dave Slimmer, Dean

**Lander University**  
**4-Year Major Guide**  
*Even Fall Year Entry*

2021-2022

can be taken any semester

	First Semester			Second Semester			TOTALS	
	Course	Notes	Hours	Course	Notes	Hours		
<b>First Year</b>	CIS 102	or successful completion of CIS 102 exemption exam; or CIS 202, see advisor	3	CIS 120		3		
	CIS 130		4	CIS 230		4		
	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 325		3		
	MATH 121, MATH 123 or MATH 141	Core Academic Skills (General Education)	3	POLS 103	Behavioral and Social Perspectives (General Education)	3		
	<b>Subtotal</b>			14	<b>Subtotal</b>			16
<b>Second Year</b>	<b>First Semester</b>			<b>Second Semester</b>				
	CIS 243		3	CIS 140		1		
	Elective		3	CIS 240		3		
	General Education	World Cultures	3	CIS 260		1		
	HIST 111 or POLS 101	Founding Documents (General Education)	3	General Education	Behavioral and Social Perspectives (General Education)	3		
	MATH 211 or MATH 311		3	Laboratory Science	Scientific and Mathematical Reasoning (General Education)	4		
<b>Subtotal</b>			15	<b>Subtotal</b>			15	<b>Yearly Totals</b> 30
<b>Third Year</b>	<b>First Semester</b>			<b>Second Semester</b>				
	CIS 344		3	CIS 343		3		
	Elective		3	CIS 360		3		
	Elective		3	CIS 345		3		
	General Education	Humanities and Fine Arts (General Education)	3	Elective		3		
	POLS 391		3	MATH 200, MATH 242, MATH 300, or MATH 308		3		
<b>Subtotal</b>			15	<b>Subtotal</b>			15	<b>Yearly Totals</b> 30
<b>Fourth Year</b>	<b>First Semester</b>			<b>Second Semester</b>				
	CIS 346		3	CIS 449		3		
	Elective		3	Elective		3		
	Elective		3	Elective		3		
	Emphasis Requirement	(See list below)	3	Elective		3		
	General Education	Humanities and Fine Arts (General Education)	3	Emphasis Requirement	(See list below)	3		
<b>Subtotal</b>			15	<b>Subtotal</b>			15	<b>Yearly Totals</b> 30

**Total Hours Required: 120**

Emphasis Requirement: POLS 303, POLS 311, POLS 312, POLS 325, POLS 366, or POLS 390