

<b>Major/Program</b>	Computer Information Systems (Networking)
<b>College</b>	Business and Technology
<b>Department</b>	Applied Computing
<b>Contact</b>	Dr. Lloyd Willis, Interim Dean
2025-2026	

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

can be moved to any semester

	<b>First Semester</b>			<b>Second Semester</b>			<b>TOTALS</b>
	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
<b>First Year</b>	CIS 130		4	CIS 120		3	
	CIS 102	or successful completion of CIS 102 exemption exam; or CIS 202, see advisor	3	CIS 230		4	
	ENGL 101	Core Academic Skills (General Education)	3	ENGL 102	Core Academic Skills (General Education)	3	
	MATH 121, MATH 123 or MATH 141	Core Academic Skills (General Education)	3	<b>General Education</b>	Humanities and Fine Arts (General Education)	3	
	LINK 101	Core Academic Skills (General Education)	1	*MATH 125 or MATH 325		3	
	<b>Subtotal</b>		<b>14</b>	<b>Subtotal</b>		<b>16</b>	<b>Yearly Totals</b> 30
<b>Second Year</b>	<b>First Semester</b>			<b>Second Semester</b>			
	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
	CIS 231		4	CIS 234		1	
	CIS 250		3	CIS 240		3	
	<b>General Education</b>	World Cultures	3	MATH 212		3	
	HIST 111R, HIST 112R, or MATH 211 or MATH 311	Founding Documents (General Education)	3	*MATH 200, MATH 208, MATH 242,		3	
	<b>Subtotal</b>		<b>13</b>	PHYS 203	Scientific and Mathematical Reasoning (General Education)	4	<b>Yearly Totals</b> 23
<b>Third Year</b>	<b>First Semester</b>			<b>Second Semester</b>			
	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
	CIS 335		3	CIS 320		3	
	CIS 341		3	Elective		3	
	Elective		3	Elective		3	
	<b>General Education</b>	Behavioral and Social Perspectives (General Education)	3	<b>General Education</b>	Behavioral and Social Perspectives (General Education)	3	<b>Yearly Totals</b> 30
<b>Fourth Year</b>	<b>First Semester</b>			<b>Second Semester</b>			
	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	<b>Course</b>	<b>Notes</b>	<b>Hours</b>	
	CIS 321		3	CIS 360		3	
	CIS 340		3	CIS 440		3	
	Elective		3	CIS 499		3	
	<b>General Education</b>	Humanities and Fine Arts (General Education)	3	Elective		3	<b>Yearly Totals</b> 30
<b>Subtotal</b>			<b>15</b>	<b>Subtotal</b>			<b>15</b>
<b>Total Hours Required:</b>						<b>113</b>	

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