

<b>Major/Program</b>	Computer Information Systems (Engineering)
<b>College</b>	Science and Mathematics
<b>Department</b>	Mathematics and Computing
<b>Contact</b>	Dr. Jennifer Yates, Interim Dean

2023-2024

# Lander University

## 4-Year Major Guide

Odd Year Fall Entry

Can be moved to any semester

First Semester		Second Semester		TOTALS
Course	Notes	Course	Notes	
CIS 130		CIS 230		
MATH 141	Core Academic Skills (General Education)	CIS 120		
CHEM 111	Scientific and Mathematical Reasoning (General Education)	MATH 134		
ENGL 101	Core Academic Skills (General Education)	MATH 142		
LINK 101	General Education	ENGL 102	Core Academic Skills (General Education)	
<b>Subtotal</b>		<b>Subtotal</b>		<b>Yearly Totals</b>
16		17		33

First Semester		Second Semester		TOTALS
Course	Notes	Course	Notes	
CIS 231		CIS 234		
CIS 321		CIS 240		
MATH 241		CIS 360		
MATH 325		MATH 242		
PHYS 211	Scientific and Mathematical Reasoning (General Education)	PHYS 212		
<b>Subtotal</b>		<b>Subtotal</b>		<b>Yearly Totals</b>
18		15		33

First Semester		Second Semester		TOTALS
Course	Notes	Course	Notes	
CIS 202		CIS 320		
MATH 308		CIS 499		
World Cultures	(General Education)	HIST 111R, HIST 112R, or POLS 101R	Founding Documents (General Education)	
ANTH 101, HIST 101, HIST 102, HIST 113, PSYC 101	Behavioral and Social Perspectives (General Education)	Literature Requirement: see note below	Humanities and Fine Arts (General Education)	
Non-Literature Requirement: see list below	Humanities and Fine Arts (General Education)	ECON 201, ECON 202, POLS 103, SOC1 101, SOCI 202	Behavioral and Social Perspectives (General Education)	
<b>Subtotal</b>		*FALS 101	University Requirement	
15		<b>Subtotal</b>		<b>Yearly Totals</b>
		15		30

<b>Total Hours Required From Lander:</b>
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<b>96</b>
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First Semester		Second Semester		TOTALS
Course	Notes	Course	Notes	
		Transferred from Clemson		
		24		
<b>Subtotal</b>		<b>Subtotal</b>		<b>Yearly Totals</b>
0		24		24

First Semester		Second Semester		TOTALS
Course	Notes	Course	Notes	
<b>Subtotal</b>		<b>Subtotal</b>		<b>Yearly Totals</b>
0		0		0

\* FALS Requirement Temporarily Suspended

<b>Total Hours Required:</b>
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<b>120</b>
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Students must take ECE 272 (Computer Organization) at Clemson in place of CIS 335; which is a core requirement at Lander