Major/Program	Data Science (Mathematics)
College	Science and Mathematics
Department	Mathematics and Computing
Contact	Dr. Dave Slimmer, Dean
2022-2023	

## Lander University 4-Year Major Guide OddYear Entry

can be moved to any semester

Course	Notes	Hours
CIS 130		4
DSCI 130		3
ENGL 101	Core Academic Skills (General Education)	3
MATH 141	Core Academic Skills (General Education)	4
LINK 101	General Education	1

Course CIS 120	Notes	Hours 3	
DSCI 230		4	
ENGL 102	Core Academic Skills (General Education)	3	
General Education	Humanities and Fine Arts (General Education)	3	
MATH 142		4	
			Yearly Totals
	Outstatel	17	→ 32
	Subtotal	17	52
	ond Semester		52
Course		Hours	
Course CIS 234	ond Semester		
Course	ond Semester	Hours	
Course CIS 234	ond Semester	Hours 1	
Course CIS 234 CIS 360	ond Semester	Hours 1 3	
Course CIS 234 CIS 360 MATH 125	ond Semester	Hours 1 3 3	

Second Semester

First Semester				
Course	Notes	Hours		
CIS 230		4		
General Education	Behavioral and Social Perspectives (General Education)	3		
General Education	Humanities and Fine Arts (General Education)	3		
MATH 211	Scientific and Mathematical Reasoning (General	3		
MATH 241		4		

Subtotal 17

Subtotal 16

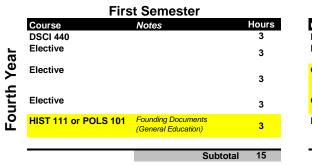
First Semester			
Course	Notes	Hours	
Elective		3	
Elective		3	
Laboratory Science	Scientific and Mathematical Reasoning (General	4	
MATH 213		3	
MATH 300, MATH 431, or MATH 432	Emphasis Requirement	3	

		Subtotal	14	▶	31
		Oubtotal			0.
9	Second Seme	ster			
Course	Notes		Hours		
DSCI 231			3		
DSCI 330			3		
DSCI 340			3		
Elective			2		
MATH 214			3		
					V

Subtotal

		Yearly Totals
14	→	30

TOTALS



Sec	ond Semester			
Course	Notes	Hours		
DSCI 499		3		
Elective		3		
General Education	Behavioral and Social Perspectives (General Education)	3		
General Education	World Cultures (General Education)	3		
FALS 101	University Requirement	0		
				Yearly Totals
	Subtotal	12	→	27

Total Hours Required: 120

Third Year