LEWIS CLARK STATE COLLEGE

BUSINESS & COMPUTER SCIENCE DIVISION

BACHELOR OF ARTS/SCIENCE

Cybersecurity Management

2024-2025

GENERAL EDUCATION CORE		REQ	COMP	NEED
Written Communication				
ENGL 101 & 102		6		
ENGL 109				
Oral Communication - Choose 1				
COMM 101, 203, 204		3		
Mathematical Ways of Knowing - Choose 1				
MATH 143 or higher		3		
Humanistic & Artistic Ways of Knowing - Choose 2 from 2 categories				
ENGL 175, ENGL 257, ENGL 258, ENGL 261 **OR**		6-7		
NP 101, NP 102, SPAN 101, SPAN 102 **OR**				
ART 100, HUM 101,150, MUS 101,102,150,151,152,THEA 101				
Scientific Ways of Knowing -				
BIOF 100	Introduction to Bioinformatics	3		
CS 108	Introduction to Comptuer Science	4		
Social & Behavioral Ways of Knowing Choose 2 from 2 categories				
ANTH 102, 120, 170		6		
ECON 201 or 202				
GEOG 102				
HIST 101, 102, 111, 112				
HRPT 184,185				
POLS 101, 237, 285				
PSYC 101, 205				
SOC 101, 102				
SS 184 815				
Diversity - Choose 1				
ANTH 102, 120, 170, 360		3		
COMM 345, ENGL 258, ENGL 474, GEOG 102				
HIST 101, 102, 111, 112				
HRPT 184 or SS 184 or KIN 220				
NP 101, 102				
POLS 285 or SOC 101				
SPAN 101, 102, 201, 202				
Integrative Seminar: Ethics & Values				
ID 300A-300Z (see course descriptions for options)		3		
ID 301A				
TOTAL		37-38		

FOREIGN/HERITAGE LANGUAGE		REQ	COMP	NEED
101	Take 16 credits of language if selecting Bachelor of Arts degree. May also count as Diversity.			
102				
201				
202				
TOTAL		16		

Students must earn at least a "C-" in Math, ECON, and PSYC 101.

MAJOR COURSES		REQ	COMP	NEED
CS 111	Foundations of Programming	4		
CS 211	Computer Science II	4		
CS 226	SQL:Structured Query Language	3		
CYB 251	Networking I	4		
CYB 252	Networking II	4		
CYB 253	Networking III	4		
CYB 254	Networking IV	4		
CYB 271	Cybersecurity I	4		
CYB 272	Cybersecurity II	4		
CYB 273	Cybersecurity III	4		
CYB 274	Cybersecurity IV	4		
Select one of the following				
ECON/PSYC/SS 300 Statistical Methods		3		
UPPER DIVISION REQUIREMENTS				
BUS 311	Foundations Management Theory	3		
BUS 360	Leadership	3		
BUS 365	Business Law I	3		
BUS 370	Prod/Op Management	3		
CS 311	Algorithms and Data Structures	4		
CS 300	Cyber Ethics	3		
CYB 360	Cybersecurity Management	3		
CS 480	Capstone Design Project	4		
CS 494	Internship in Computer Science	4		
GENERAL ELECTIVES				
TOTAL		7		
SUMMARY				
GENERAL EDUCATION		37		
MAJOR		76		
GENERAL ELECTIVES		7		
		120		

Students must earn at least a "C-" in all major courses.

Students must also earn at least a 2.50 grade point average in all business courses combined, including AC and ECON.

MOVE UP
with a business degree