College of Western Idaho to Lewis-Clark State College

Chemistry 2025-2026

Advising Guide



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PROGRAM REQUIREMENTS

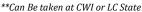
Course #	Course Title	CR	
Written Comi	nunication		
ENGL 101	Writing and Rhetoric I	3	
ENGL 102	Writing and Rhetoric II	3	
Oral Commur	nication		
COMM 101	Intro to Speech Communication	3	
Mathematical	Ways of Knowing		
MATH 170	Calculus	5	
Scientific Way	ys of Knowing		
PHYS 111/L OR	General Physics with Lab II OR	4 or 5	
PHYS 211/L	Physics for Scientists and Engineers with Lab I	4013	
CHEM 111/L	Principles of Chemistry 1 and Lab	4	
Humanistic &	Artistic Ways of Knowing		
Complete 2 co	urses from different disciplines	3	
		3	
Social & Beha	vioral Ways of Knowing		
SCIE 102	Ethics in Science	3	
Choose 1 cour	se of Psychology	3	
Connecting W	ith Ideas		
CWID 101	Connecting with Ideas	3	
Global Perspe	ectives		
Choose 1 cour	se of Global Perspectives	3	
Associates Re	quirements that meet LC State BA/BS Degree Req	uireme	nts
CHEM 112L	Principles of Chemistry II and Lab**	4	
CHEM 253	Quantitative Analysis**	4	
CHEM 298/L	Organic Chemistry I and Lab**	4	
CHEM 299/L	Organic Chemistry II and Lab**	4	
PHYS 112/L OR	General Physics with Lab II** OR	, ,	
PHYS 212/L	Physics for Scientists and Engineers with Lab II**	4 or 5	

PROGRAM REQUIREMENTS					
Course #	Course Title	CR			
Major Courses					
CHEM 454	Instrumental Analysis (MATH 170 Required)	5			
Electives					
300/400	Any Natural Science Course	4			
Select 32 elective credits		32			
Choose one	emphasis: Chemistry or Geology				
Chemistry	BIOL 182, CHEM 300, CHEM 306, CHEM 353, CHEM 371&373, CHEM 372& 376, CHEM 463, CHEM 481, MATH 175	28-29			
Geology	Take all: GEOL 101 or GEOL 120, GEOL 202, GEOL 313, GEOL 314, GEOL 420, GEOL 491 Select one: CHEM 300, CHEM 371& 373 or CHEM 463	28-29			
Select 4 credits in CHEM or GEOL 300/400 level					
Integrative S	Seminar: Ethics & Values				
Student does	not need this class when transferring with an AA or AS	S			
Graduation l	Requirements				
Resident Credits		32			
Upper Division Credits					
TOTAL CWI & LC State Credits					
-	I.C. Chaha Admissions				

LC State Admissions

www.lcsc.edu/admissions or (208) 792-2378 admissions@lcsc.edu

Notes:





Complete all required/elective coursework for the AA/AS degree at College of Western Idaho.

- This advising guide is based on completion of an Associate's degree (AA/AS) in Chemistry at the College of Western Idaho with additions made to meet lower division requirements.
- Students who transfer without being core complete may need to take additional LC State General Education core courses.

• 32 Residency (LC State) credits required for graduation/36 must be upper division.

At CWI a minimum grade of "C-" is required for Gen Ed courses and a minimum 2.0 GPA is required to qualify for Associate's Degree.