Secondary Education: Biology 2023-2024*

Advising Guide



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GENERAL EDUCATION PROGRAM REQUIREMENTS

Course #	Course Title	CR	
Written Comm	unication		
ENGL 101	English Composition I	3	
ENGL 102	English Composition II	3	
Oral Communi	cation		
COMM 101	Fundamentals of Oral Communication	3	
Mathematical	Ways of Knowing		
MATH 147	Precalculus	5	
Scientific Way	s of Knowing		
BIOL 201	Biology I	4	
CHEM 111/L	Principles of Chemistry 1/ Lab	5	
Humanistic &	Artistic Ways of Knowing		
Complete 2 courses from different disciplines			
		3	
Social & Behav	rioral Ways of Knowing		
PSYC 101	General Psychology	3	
Complete 1 co	urse (not Psychology)	3	
Wellness			
Gen Ed.	Wellness	2	
Introduction to	General Education		
Gen Ed. 101	General Education	3	
Associates Rec	uirements that meet LC State BA/BS Degree Re	quirements	
EDUC 201	Foundations of Education	3	
EDUC 202	Field Experience	1	
EDUC 204	Families, Communities, and Culture	3	
EDUC 205	Developmental/Individual Differences	3	
EDUC 215	Educational Technology	3	
Additional CSI	courses that meet LC State BA/BS Degree Requi	rements	
BIOL 227	Human Anatomy and Physiology 1	4	
CHEM 112/L	Principles of Chemistry 2/Lab	5	
BIOL 202	Biology 2	4	
MATH 170	Calculus I	4	
CSI TOTAL		77	

Major Courses BIOL 331 Ecology 3 3 BIOL 331 Ecology 4 4 BIOL 331 Genetics 4 4 BIOL 372 Computational Biostatistics 4 4 PHYS 111 General Physics I 5 5 PHYS 112 General Physics II 5 PHYS 112 General Physic	Course #	Course Title	CR			
BIOL 341 Genetics 4 BIOL 372 Computational Biostatistics 4 PHYS 111 General Physics I 5 PHYS 112 General Physics II 5 Major Electives BIOL Elective 200 level or higher 4 Choose 4 credits from the following: 4 BIOL 401, 402, 403, or 404 Secondary Education Requirements ED 318 Assessment of Learning 3 ED 321 Educational Psychology 3 RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	Major Courses					
BIOL 372 Computational Biostatistics 4 PHYS 111 General Physics I 5 PHYS 112 General Physics II 5 Major Electives BIOL Elective 200 level or higher 4 Choose 4 credits from the following: 4 BIOL 401, 402, 403, or 404 Secondary Education Requirements ED 318 Assessment of Learning 3 ED 321 Educational Psychology 3 RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	BIOL 331	Ecology	3			
PHYS 111 General Physics I 5 PHYS 112 General Physics II 5 Major Electives BIOL Elective 200 level or higher 4 Choose 4 credits from the following: 4 BIOL 401, 402, 403, or 404 Secondary Education Requirements ED 318 Assessment of Learning 3 ED 321 Educational Psychology 3 RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36 Upper Division Credits 36	BIOL 341	Genetics	4			
PHYS 112 General Physics II 5 Major Electives BIOL Elective 200 level or higher 4 Choose 4 credits from the following: 4 BIOL 401, 402, 403, or 404 Secondary Education Requirements ED 318 Assessment of Learning 3 ED 321 Educational Psychology 3 RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36 Upper Division Credits 36 Upper Division Credits 36 Use A 1 A 2 A 3 A 3 A 4 A 5 A 5 A 5 A 6 A 7 A 7 A 7 A 7 A 7 A 7 A 7	BIOL 372	Computational Biostatistics	4			
Major Electives BIOL Elective 200 level or higher 4 Choose 4 credits from the following: 4 BIOL 401, 402, 403, or 404 Secondary Education Requirements ED 318 Assessment of Learning 3 ED 321 Educational Psychology 3 RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36 Upper Division Credits 36 A 4	PHYS 111	General Physics I	5			
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Secondary Education Requirements ED 318	Choose 4 credits from the following:		4			
ED 318 Assessment of Learning 3 ED 321 Educational Psychology 3 RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	BIOL 401, 402, 403, or 404					
ED 321 Educational Psychology 3 RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	Secondary Education Requirements					
RE 309 Disciplinary Literacy 3 ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	ED 318	Assessment of Learning	3			
ED 445 Instructional Strategies and Classroom Management, 6-12 3 ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	ED 321	Educational Psychology	3			
ED 447 Teaching Methods in the Content Area 2 Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	RE 309	Disciplinary Literacy	3	<u> </u>		
Internship: ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	ED 445	Instructional Strategies and Classroom Management, 6-12	3			
ED 452 Internship Seminar 1 ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	ED 447	Teaching Methods in the Content Area	2			
ED 460 Professional Internship in Education, 6-12 12 Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	Internship:					
Integrative Seminar: Ethics & Values Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	ED 452	Internship Seminar	1			
Student does not need this class when transferring with an AA or AS Graduation Requirements Resident Credits 32 Upper Division Credits 36	ED 460	Professional Internship in Education, 6-12	12			
Graduation Requirements Resident Credits 32 Upper Division Credits 36	Integrative Seminar: Ethics & Values					
Resident Credits 32 Upper Division Credits 36	Student does not need this class when transferring with an AA or AS					
Upper Division Credits 36	Graduation Requirements					
	Resident Credits		32			
TOTAL CSI & LC State Credits 127	Upper Division Credits		36			
	TOTAL CSI & LC State Credits					

LC State Admissions

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

Ask about Co-Enrollment/Co-Admissions

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

- This advising guide is based on completion of an Associate's degree (AA/AS) in Education at the College of Southern 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 CSI 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.