

Secondary Education: Chemistry 2017-2018

Advising Guide



Contact: Jonathan Lord

208.732.6484

jlord@csi.edu



Contact: Heather Henson-Ramsey

208.792.2799

hlhensonramsey@lcsc.edu

GENERAL EDUCATION

Course #	Course Title	CR	
Written Communication			
ENGL 101	English Composition I	3	
ENGL 102	English Composition II	3	
Oral Communication			
COMM 101	Fundamentals of Oral Communication	3	
Mathematical Ways of Knowing			
MATH 170	Calculus 1	5	
Scientific Ways of Knowing			
CHEM 111/L	Principles of Chemistry 1/ Lab	5	
PHYS 111	General Physics I	4	
Humanistic & Artistic Ways of Knowing			
Complete 2 courses from different disciplines		3	
		3	
Social & Behavioral Ways of Knowing			
PSYC 101	General Psychology	3	
Complete 1 course (not Psychology)		3	
Wellness			
Gen Ed.	Wellness	2	
Introduction to General Education			
Gen Ed. 101	General Education	3	
Associates Requirments that meet LCSC BA/BS Degree Requirements			
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 LCSC BA/BS Degree Requirements			
CHEM 112	Principles of Chemistry 2	5	
PHYS 112	General Physics 2	4	
CHEM 298	Organic Chemistry 1	4	
CHEM 299	Organic Chemistry 2	4	
PSYC 201	Child & Adolescent Development	3	
CSI TOTAL		73	

Course #	Course Title	CR	
Major Courses			
CHEM 112	General Chemistry II	4	X
CHEM 371/373	Organic Chemistry I w/ Lab	4	X
CHEM 372/374	Organic Chemistry II w/ Lab	4	X
PHYS 112	General Physics I	4	X
CHEM 305	Physical Chemistry 1	3	
CHEM 306	Physical Chemistry 2	3	
CHEM 325	Quantitative Analysis	4	
CHEM 454	Instrumental Analysis	4	
CHEM 481	Biochemistry	4	
Secondary Education Requirements			
PSYC 205	Developmental Psychology	3	X
ED 318	Assessment of Learning	3	
ED 321	Educational Psychology	3	
ED 445	Instructional Strategies and Classroom Management, 6-12	3	
ED 424	Media and Technology for Teaching, K-12	2	
ED 449	Teaching Methods in the Content Area	3	
ED 452	Internship Seminar	1	
ED 460	Professional Internship in Education, 6-12	12	
RE 422	Reading the the Content Area, K-12	3	
Major Electives			
NS 300/400	Choose 9 credits	9	
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	
TOTAL CSI & LCSC Credits		130	

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 LCSC General Education core courses.
- 32 Residency (LCSC) credits required for graduation/36 must be upper division.
- The "X" in the LCSC column indicates the class was likely transferred if student chose CSI elective.

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.