

Biology 2024-2025

Advising Guide




Contact: Nathan Rawlinson | 541-881-5984 | nrawlinson@tvcc.cc



Contact: Rachel Jameton | 208-792-2295 | rajameton@lcsc.edu

GENERAL EDUCATION

Course #	Course Title	CR	
Written Communication			
WR 121/122	English Composition	8	
WR 123	English Composition	3	
Oral Communication			
Select Oral Communication in consultation with TVCC advisor		3	
Mathematics			
Math 251 Calculus I		5	
Science/Math/Computer Science			
BIOL 211 and 212 College Biology		10	
CHEM 221 and 222 College Chemistry		10	
Arts and Letters			
Select at least 3 courses from 2 or more disciplines, in consultation with TVCC advisor		10	
Social Sciences			
Select at least 4 courses from 2 or more disciplines, in consultation with TVCC advisor		12	
Health/Wellness/Fitness			
Select at least 2.01 credits, in consultation with TVCC advisor		3	
Cultural Literacy			
Select 1 course, in consultation with TVCC advisor		3 to 4	
Additional TVCC courses that meet LC State BA/BS Degree Requirements			
BIOL 213	College Biology	5	
CHEM 223	College Chemistry	5	
PHYS 201, 202, 203	General Physics	12	
or			
PHYS 211,212,213	Classical Physics	15	
minimum credit equivalents		90	

Course #	Course Title	CR	
Integrative Seminar: Ethics & Values			
Student does not need this class when transferring with an AA or AS			
Major Courses			
BIOL 213 or	Plant and Animal Form and Function or	4	
BIOL 228	Human Anatomy and Physiology II		
BIOL 331	Ecology	3	
BIOL 341	Genetics	4	
BIOL 355 or BIOL 362	General Microbiology or Cellular and Molecular Biology	4	
BIOL 372	Computational Biostatistics	4	
BIOL 460	Evolution	3	
CHEM 371 and 373	Organic Chemistry I	4	
CHEM 481	Biochemistry	4	
Math 170	Calculus (required if not completed as core)	4	
Major Electives			
General Electives			
Select 7 elective credits		7	
Graduation Requirements			
Resident Credits		32	
Upper Division Credits		36	
TOTAL TVCC & LC State Credits		120	
LC State Admissions			
www.lcsc.edu/admissions or (208) 792-2378 admissions@lcsc.edu			
			

Complete all required/elective coursework for the AAOT degree at Treasure Valley Community College (90 quarter credits minimum).

- This advising guide is based on completion of an Associate's of Arts Oregon Transfer (AAOT) degree in Biology at Treasure Valley Community College with additions made to meet lower division
- Courses used to fulfill specific general education core requirements cannot be double-counted to fulfill LC State program requirements
- Semester credits are displayed in the LC Express plan. Quarter credits are converted to semester credits by multiplying the quarter credits by .67.
- The "X" in the LC State column indicates the class was likely transferred if student chose TVCC elective.
- 32 Residency (LC State) credits required for graduation/36 must be upper division.