

Student Name _____

Student ID _____



Career/Transfer Center
Associate in Science for Transfer Degree
Biology
2021-2022

Biology is the scientific study of life. Biology examines the basic cellular biology, metabolism, genetics, molecular biology, and the relationship between form and function of living organisms. Biology explores the unifying principles of biology through the study of phylogeny, taxonomy, organismal structure/function, evolution, and ecology. The goal of The Associate in Science in Biology for Transfer degree is designed to prepare students for a seamless transfer into the CSU system to complete a baccalaureate degree in Biology or similar major.

Academic Plan Code: V035395H

Degree Requirements: 60 CSU transferable units with a 2.0 GPA. Major courses must be passed with a minimum grade of "C" (or "P"). Completion of CSU GE or IGETC is required. *Complete additional CSU units, if needed, to reach 60 CSU transferable units.*

Required Core: (25 units)		C	IP	N
BIOLOGY 006*	General Biology I (5)			
BIOLOGY 007*	General Biology II (5)			
CHEM 101*	General Chemistry I (5)			
CHEM 102*	General Chemistry II (5)			
MATH 261*	Calculus I (5)			

**This course has a prerequisite or a corequisite.*

And <u>one</u> of the following Physics Sequences:	C	IP	N
PHYSICS 066* and PHYSICS 067*, OR PHYSICS 006* and PHYSICS 007*, OR PHYSICS 037* and PHYSICS 038*			
Course used: _____			
Course used: _____			

**This course has a prerequisite or a corequisite.*

Total units required for major: 33-35 + Required general education units: 39-41=
Total transferable units required: 60-62

General Education: Full completion of GE required*	C	IP	N
<input type="checkbox"/> CSU GE Breadth or <input type="checkbox"/> IGETC			
Note: In addition to major requirement, students need to select a General Education pattern. Major courses may be double counted towards general education.			

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C=completed IP=in progress N=need

*Follow **CSU General Education Certification (CSUGE)** if you are applying to the CSUs only.

OR

Follow **Intersegmental General Education Transfer Curriculum (IGETC)** if you are applying to UCs and CSU.

**If you are applying to a private university, make an appointment with a counselor to discuss major/general education courses.

Why get an Associate Degree for Transfer?

This program guarantees that students who earn an AA-T or AS-T degree from a California Community College will be admitted to a California State University campus. The campus you will be admitted to depends on several factors, such as the location of your community college, the program of study that a student intends to follow, and a student's competitiveness for admission. This program also provides students with the necessary preparation to transfer to the CSU system and complete a baccalaureate degree.

Students with an AA-T or AS-T degree receive:

- Admission priority
- Guaranteed admission with junior status to the CSU system
- Complete a baccalaureate degree with only 60 additional semester units (or 90 quarter units) (in a degree program that has been considered similar)

Student Success Checklist

By the end of first semester or completion of <u>15 units</u>	<input type="checkbox"/> Schedule an appointment with a counselor to create Comprehensive Student Education Plan
	<input type="checkbox"/> Confirm your major or Career and Pathway by participating in career exploration activities
	<input type="checkbox"/> Complete all units in good standing
By the end of second semester or completion of <u>30 units</u>	<input type="checkbox"/> Complete transfer-level English and Math
	<input type="checkbox"/> Attend college fairs and other transfer events
	<input type="checkbox"/> Meet with a counselor to update your Student Education Plan and review progress
By the end of third semester or completion of <u>45 units</u>	<input type="checkbox"/> Meet with a counselor for graduation/transfer check
	<input type="checkbox"/> Apply to transfer to a 4-year university <u>one year</u> in advance
	<input type="checkbox"/> Attend transfer workshops, and university representative visits
By the end of fourth semester or completion of <u>60 units</u>	<input type="checkbox"/> Verify you have met all AD-T requirements
	<input type="checkbox"/> Complete Pre-Graduation Evaluation with a counselor
	<input type="checkbox"/> Check that you submitted all required documents for the CSU/UC application
	<input type="checkbox"/>

[AD-T Frequently Asked Questions \(FAQs\)](#)