

# PUBLIC HEALTH, ASSOCIATE IN SCIENCE DEGREE FOR TRANSFER (AS-T)

The Associate in Science in Public Health for Transfer prepares students to transfer to California State University campuses that offer bachelor's degrees in Health, Health Science, and Public Health Science. California Education Code Section 66746-66749 states that students earning the Associate in Science in Public Health for Transfer degree will be granted priority for admission as a Health Science major to a local CSU, as determined by the CSU campus to which the student applies. Students completing these degrees (AS-T) are guaranteed admission to the CSU system but not to a particular campus or major.

The Associate in Science in Public Health Science for Transfer focuses on understanding populations' health. This degree is designed to prepare students to continue their study of public health by providing a comprehensive preparation for upper-division work. Students choosing this degree program will study various topics related to preserving human health and reducing disease, particularly in vulnerable populations. Students will understand and assess the burden of disease on the health of populations, including the impact of environmental exposures; use data to support evidence-based practices; develop and deliver health programs and interventions based on behavior frameworks; and evaluate health programs and initiatives for effectiveness. Public Health Science bridges the gap between scientific discoveries and applying this knowledge to improve the quality of life.

## Program Outcomes

1. Students will be able to explain the foundation of public health and approaches to keeping populations healthy.
2. Students will be able to evaluate current health conditions among vulnerable populations, analyze disparities in health outcomes within these populations, and identify evidence-informed interventions to reduce the burden of disease and improve health outcomes.
3. Students will be able to describe the ways public health supports social justice.
4. Students will be eligible and prepared for admission (SB 1440 and Education Code 66746) to California State University system schools.

## Associate Degree for Transfer Requirements

The following is required for all AA-T or AS-T degrees:

1. Minimum of 60 CSU-transferable semester units.
2. Minimum GPA of at least 2.0 in all CSU transferable coursework. While a minimum of 2.0 is required for admission, some majors require a higher GPA. Consult with a counselor for more information.
3. Completion of a minimum of 18-semester units in the major as detailed in the Degree and Certificate section of this catalog. All courses in the major must be completed with a grade of C (or "P") or better.
4. Certified completion of California General Education Transfer Curriculum (Cal-GETC) (<https://catalog.cccd.edu/orange-coast/>)

general-education-patterns/associate-degree-general-education-calgetc/).

5. A minimum of 12 units in residence within the Coast Colleges (Orange Coast College, Golden West College and/or Coastline College).

Course	Title	Units
<b>Required Courses</b>		
BIOL A100/A100H	Principles of Biology	4
PUBH A100	Personal Health	3
PUBH A200/A200H	Introduction to Public Health	3
PUBH A214	Public Health Statistics	4
or PSYC A160	Statistics for the Behavioral Sciences	
or STAT C1000	Introduction to Statistics	
<b>List A - Select one course (4-5 units)</b>		<b>4-5</b>
BIOL A210	General Microbiology	
BIOL A220	Human Anatomy	
BIOL A221	Anatomy-Physiology	
BIOL A225	Human Physiology	
CHEM A180	General Chemistry A	
<b>List B - Select one course (3 units)</b>		<b>3</b>
PUBH A203	Health and Social Justice	
PUBH A213	Social Determinants of Health, Disparities and Equities	
SOC A185/A185	Analysis of Social Problems	
<b>List C - Select one course (3 units)</b>		<b>3</b>
GEOG A190	Digital Mapping: Introduction to GIS	
PSYC A165	Principles of Human Sexuality 1	
PUBH A202	Drugs, Health, and Society	
PUBH A205	Introduction to Health and Healthcare Careers	
PUBH A206	Holistic Health: Health and Healing Systems	
PUBH A208	Investigating Disease Outbreaks and Epidemics	
PUBH A209	Global Health	
PUBH/INHL A210	Navigating the U.S. Health Care System, Health Insurance, Public Assistance, and Benefits Programs	
PUBH/INHL A220	Techniques and Topics in Health Education	
PUBH/INHL A230	Assessing and Analyzing Health Information	
<b>Total Major Units</b>		<b>24-25</b>
<b>Cal-GETC General Education Units: 34<sup>1</sup></b>		<b>18-30</b>
<b>Transfer elective units required to satisfy 60-unit degree requirement</b>		<b>6-17</b>
<b>Total Degree Units</b>		<b>60</b>

<sup>1</sup> Major courses may double count for Cal-GETC General Education, reducing total GE Breadth unit count.