



## Associate Degree for Transfer<sup>SM</sup>

# PUBLIC HEALTH FOR TRANSFER (AS-T)



The Associate in Science in Public Health for Transfer provides a broad exposure to the field of public health and related disciplines. Upon completion of this degree, students will be able to recognize effective strategies aimed at reducing threats to the health of our communities and the public at large. The program lays the foundation for student preparation in development, implementation, and evaluation of public health services in various settings and with diverse populations.

The following is required for the AS-T in Public Health Science for Transfer degree:

1. 60 semester or 90 quarter CSU-transferable units;
2. California State University General Education Breadth pattern (CSU GE Breadth); or the Intersegmental General Education Transfer Curriculum (IGETC) pattern for the CSU;
3. Minimum grade point average (GPA) of 2.0;
4. Minimum of 18 semester or 27 quarter units in the major or area of emphasis;
5. Grade of "C" or higher or "Pass" in all courses required for the major or area of emphasis.

## Program Learning Outcomes

Upon completion of this program, students will be able to:

- Outline strategies for prevention, detection and control of infectious and chronic disease.
- Describe the organization, financing and delivery of various medical and population-based services in the United States health care system.
- Explain the role of Public Health in addressing the following issues: disparities among different populations, aging, injuries, obesity, control of emerging diseases and epidemics, and emergency preparedness.
- Analyze reliable public data sources to find statistical and epidemiologic data on incidence, prevalence, and trends in drug, tobacco and alcohol use.
- Review recent public health literature detailing ways that race, socioeconomic status and gender become embodied in disparate health outcomes.
- Analyze the contribution of environmental conditions to disparate health outcomes, using case studies.

## Career Opportunities

Career opportunities in Public Health are varied, but consist primarily of administration<sup>1</sup>, teaching<sup>1</sup>, research<sup>1</sup>, program planning<sup>1</sup>, health promotion<sup>1</sup>, outreach, and administrative assistance duties in the following contexts:

Government agencies  
Private Volunteer agencies  
Hospitals  
Clinics  
International Relief programs  
Environmental Health programs  
Occupational Health programs

<sup>1</sup> Bachelor degree or higher recommended.

## Associate in Science for Transfer Degree Requirements

Code	Title	Units
<b>Core Curriculum Requirements</b>		
BIO-130	General Biology I	3
BIO-131	General Biology I Laboratory	1
HED-120	Personal Health and Lifestyles	3
HED-201	Introduction to Public Health	3
MATH-160	Elementary Statistics	4
<b>List A</b>		
Select one of the following:		4-5
BIO-140	Human Anatomy	
BIO-141 & BIO-141L	Human Physiology and Laboratory in Human Physiology	
BIO-152	Paramedical Microbiology	
<b>List B</b>		
Select one of the following:		3
HED-204	Health and Social Justice	
<b>List C</b>		
Select one of the following:		3
HED-202	Health Professions and Organizations	
HED-203	Substance Abuse and Public Health	
PSY-134	Human Sexuality	
<b>Units in the Major</b>		<b>24-25</b>
16/13 units may be double-counted with GE		
Plus General Education Requirements (CSU GE or IGETC-CSU)		39/37
(https://catalog.gcccd.edu/cuyamaca/degree-requirements-transfer-information/)		
Total Transferable Elective Units		12-13/11-12
<b>Total Units</b>		<b>60</b>