

# PUBLIC HEALTH SCIENCE – ASSOCIATE IN SCIENCE DEGREE FOR TRANSFER TO CSU

Top Code:

1201.00

The Associate in Science in Public Health Science for Transfer focuses on disease and injury prevention strategies for community and individual wellness. The Associate in Science in Public Health Science for Transfer is designed to provide students a clear transfer pathway to the CSU within the health science field major and the completion of baccalaureate degree, with guaranteed admission to a CSU to a similar major with junior standing, and the ability to complete their remaining requirements within 60 semester or 90 quarter units.

Additionally, the Associate in Science in Public Health Science for Transfer focuses on providing job related and introduction to the various career pathways within this field. The public health field includes disciplines such as patient health navigator, health education outreach, epidemiology, biostatistics, health services, environmental health, behavioral health, and occupational health. Skill competencies include knowledge of public health models, health risk assessments, health screenings, health promotion programming, and surveillance of disease outbreaks in a community.

## Associate Degree for Transfer Requirements

- 60 semester or 90 quarter CSU-transferable units.
- the California State University-General Education-Breadth pattern (CSU GE-Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.
- a minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district.
- obtainment of a minimum grade point average (GPA) of 2.0.
- earn a grade of C or better, or P if the course is graded on a P/NP basis in all courses required for the major or area of emphasis.

## Program Outcomes

- Demonstrate the ability to comprehend, apply the multi-dimensional approach of public health sciences.
- Identify proactive factors for disease prevention and risk factors for disease and disability.
- Demonstrate and apply behavior-changing techniques to maximize health and wellness.
- Demonstrate the concepts of research, program planning and evaluation strategies.

## Associate in Science Degree in Public Health Science for Transfer

Code	Title	Units
<b>Required Core Courses</b>		
HED 044	HEALTH EDUCATION	3
HED 050	INTRODUCTION TO PUBLIC HEALTH	3
STAT 050	ELEMENTARY STATISTICS	4
or STAT 050H	HONORS ELEMENTARY STATISTICS	
or STAT 015	STATISTICS FOR BUSINESS AND ECONOMICS	
or STAT 018	STATISTICS FOR BEHAVIORAL AND SOCIAL SCIENCES	
BIOL 011	GENERAL BIOLOGY	4
or BIOL 011H	HONORS GENERAL BIOLOGY	
CHEM 002A	CHEMISTRY - GENERAL, ORGANIC AND BIOCHEMISTRY I	4-5
or CHEM 001A	GENERAL CHEMISTRY AND CHEMICAL ANALYSIS I	
PSYC 001	INTRODUCTORY PSYCHOLOGY	3
ANAT 025	HUMAN ANATOMY	4
PYSO 001	HUMAN PHYSIOLOGY	4
<b>List A</b>		
Select one of the following:		3
ECON 001B	PRINCIPLES OF MICROECONOMICS	
ECON 001A	PRINCIPLES OF MACROECONOMICS	
NUTR 011	HUMAN NUTRITION	
PSYC 025	HUMAN SEXUALITY	
HED 051	HEALTH AND SOCIAL JUSTICE	
HED 052	DRUGS, HEALTH, AND SOCIETY	
SOC 001	INTRODUCTORY SOCIOLOGY	
<b>Required Subtotal</b>		<b>32-33</b>
CSU General Education or IGETC Pattern		37-39
Transferable Electives (as needed to reach 60 transferable units)		
<b>Degree Total</b>		<b>60</b>

Visit the Program Mapper (<https://pasadena-city.programmapper.ws/academics/interest-clusters/8353468c-9ac9-4b4b-a310-843b126d204c/programs/d0c06f3b-6933-5b8c-7973-5404e71f1ec9/>) for a suggested sequence of courses.

## General Education Requirements for the Associate in Science Degree for Transfer

- General Information (<https://curriculum.pasadena.edu/academic-programs-leading-degree-certificate/>)
- CSU Breadth (<https://curriculum.pasadena.edu/academic-programs-leading-degree-certificate/#csubreadthtext>)
- IGETC (<https://curriculum.pasadena.edu/academic-programs-leading-degree-certificate/#igetctext>)