

# PUBLIC HEALTH SCIENCE, ASSOCIATE IN SCIENCE DEGREE FOR TRANSFER

**Banner Code:** 2\_AST\_PHLTH

**Control Number:** 41125

**Financial Aid Eligible**

The Associate in Science in Public Health Science for Transfer Degree is designed for prospective California State University(CSU) students who are preparing to transfer and complete a bachelors degree with a major in Public Health Science or a related field. This degree prepares students to become competent professionals in a wide variety of health-related disciplines, including but not limited to, health education, health agencies, medical centers, long-term care facilities, private and public health organizations, and local, state, and federal health departments. This degree will allow students to become the new generation of health professionals prepared to face the emerging challenges to human health.

## Program Level Learning Outcomes

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

1. Communicate strategies or tactics to improve health inequalities, such as advocacy, community organizing, and/or policy change.
2. Apply personal and public health topics to real life settings.
3. Identify credible information resources on personal and public health current issues.

## Associate Degree for Transfer Graduation Requirements

Associate Degrees for Transfer require students to meet the following requirements:

- Completion of 60 semester units or 90 quarter units of degree-applicable courses,
- Minimum overall grade point average of 2.0,
- Minimum grade of "C" (or "P") for each course in the major, and
- Completion of IGETC and/or CSU GE-Breadth.

**Students should consult a GWC counselor in order to select the best pathway to meet their educational goals. For students who intend to transfer, the choice of general education will be specific to both their major and transfer institution.**

Course	Title	Units
<b>Required Courses</b>		
HLED G100	Personal Health	3
HLED G220	Introduction to Public Health	3
MATH G160	Introduction To Statistics	3-4
or ECON G160	Statistics for Business and Economics	
or PSYC G140	Statistics for the Behavioral Sciences	
BIOL G180	Cell and Molecular Biology	5
CHEM G130	Preparation for General Chemistry	4-5
or CHEM G180	General Chemistry A	
PSYC G100	Introduction To Psychology	3

Course	Title	Units
BIOL G220 & BIOL G225	Human Anatomy and Human Physiology	8
List A		
<i>Select one of the following:</i>		
ECON G170	Principles of Microeconomics	3
ECON G175	Principles of Macroeconomics	3
HLED G107	Drugs, Health, and Society	3
HLED G135	Nutrition and Health	3
PSYC G165	Principles of Human Sexuality 1	3
SOC G100	Introduction To Sociology	3
<b>Major Total</b>		<b>32-34</b>
<b>GE Pattern (CSU GE-Breadth or IGETC)</b>		<b>37-39</b>
<b>Total units that may be double counted</b>		<b>13-19</b>
<b>Transferable Electives (as needed to reach 60 transferable units)</b>		<b>2-8</b>
<b>Total Units</b>		<b>60</b>

## Recommended Program Sequence

These sequences are general course maps for students to finish all major and general education requirements for two-year completion of degrees, completion of short-term certificates, and/or fulfillment of transfer requirements. However, this may not be an appropriate path for all students. The two-year sequence is based on English and Math placement and meeting other course prerequisites. **Students are advised to meet with a GWC Counselor to review course selections and sequences to ensure that completion of this program will meet a student's transfer and career goals.**

### Year 1:

Course	Title	Units
<b>Semester 1</b>		
ENGL G100	Freshman Composition <sup>A</sup>	4
CMST G100	Interpersonal Communication	3
or CMST G110	Public Speaking	
HLED G100	Personal Health	3
CHEM G180	General Chemistry A	5
<i>Units</i>		<i>15</i>

Course	Title	Units
<b>Semester 2</b>		
ENGL G110	Critical Thinking, Reading And Writing Through Literature (Area A3: Critical Thinking course)	4
BIOL G180	Cell and Molecular Biology	5
Area C1: Arts course		3
HLED G220	Introduction to Public Health	3
<i>Units</i>		<i>15</i>

### Year 2:

Course	Title	Units
<b>Semester 3</b>		
BIOL G220	Human Anatomy	4
PSYC G140	Statistics for the Behavioral Sciences	3-4
or MATH G160	Introduction To Statistics	
or ECON G160	Statistics for Business and Economics	

Course	Title	Units
HIST G170	History Of The United States To 1876	3
or HIST G175	History of the United States Since 1876	

Select one of the following:

ECON G170	Principles of Microeconomics	3
ECON G175	Principles of Macroeconomics	3
HLED G135	Nutrition and Health	3
PSYC G165	Principles of Human Sexuality 1	3
HLED G107	Drugs, Health, and Society	3
SOC G100	Introduction To Sociology	3
<i>Units</i>		<i>13-14</i>

Course	Title	Units
<b>Semester 4</b>		
BIOL G225	Human Physiology	4
PSYC G100	Introduction To Psychology	3
Area C: Arts & Humanities course		3
Area F: Ethnic Studies course		3
PSCI G180	American Government (Area D: Social & Behavioral Science course)	3
or PSCI G181	American Government: The Politics of Race and Ethnicity	
<i>Units</i>		<i>16</i>
<b>Total minimum units required</b>		<b>60</b>

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Program sequence may not be recommended for students who self-place into ENGL G100S. Students should see a Counselor for appropriate advisement.