

# PUBLIC HEALTH SCIENCE - ASSOCIATE IN SCIENCE TRANSFER DEGREE

Plan Code: 5508B/C

This program is designed to prepare students with a general education in the principles, concepts and methodologies of Public Health. Public Health is a dynamic field that focuses on community-based efforts to prevent disease, prolong life, and promote healthy environments and lifestyles. Students will be prepared for careers in a variety of settings, including hospitals, state and local health departments, non-profit agencies, educational institutions, research organizations, health clinics, and international programs. This degree is designed for seamless transfer to a California State University.

## Program Student Learning Outcomes

- Demonstrate the ability to attain the Institutional Student Learning Outcomes (ISLOs).
- Appraise the guiding principles of public health as a discipline, including how public health differs from personal health.
- Propose public health interventions to improve the health of a population.

## Program Requirements

This degree requires the completion of General Education coursework plus the following:

Code Number	Course Title	Units
<b>REQUIRED CORE COURSES</b>		
ANAT 1	Human Anatomy	4
BIO 41/41H	Contemporary Biology	3
CHEM 1A	General Chemistry	5.5
HLED 3	Contemporary Health Issues	3
HLED 21	Introduction to Public Health	3
PHYSI 1	Human Physiology	5
PSYCH 1/1H	Introduction to Psychology	3
STAT 1/1H	Elementary Statistics	4
<b>Subtotal Units</b>		<b>30.5</b>
IN ADDITION, complete ONE (1) course from LIST A:		3
<b>LIST A</b>		
ECON 1/1H	Macro Economic Analysis (3)	
ECON 2/2H	Micro Economic Analysis (3)	
HLED 10	Human Sexuality (3)	
HLED 22	Health and Social Justice (3)	
HLED 24	Drugs, Health and Society (3)	
NUTR 20	Nutrition and Life (3)	
SOCIO 1/1H	Introduction to Sociology (3)	
<b>Subtotal Units</b>		<b>3</b>
<b>Required Subtotal</b>		<b>33.5</b>
Complete one of the following: <sup>1</sup>		37-39

CSU GE Breadth (Plan B) (<https://lbcc-public.courseleaf.com/academic-requirements/general-education-transfer-degree-certificate-requirements/general-education-plans/plan-b/>)

IGETC Pattern (Plan C) (<https://lbcc-public.courseleaf.com/academic-requirements/general-education-transfer-degree-certificate-requirements/general-education-plans/plan-c/>)

Transferable Electives (as needed to reach 60 transferable units) <sup>2</sup>

**Degree Total** **60**

<sup>1</sup> Units for the major may be double-counted for CSU GE, or IGETC; see counselor for limitations.

<sup>2</sup> Elective units from course(s) numbered 1-99, if needed, to reach 60 transferable units.

To earn an associate degree for transfer, a student must complete 60 semester units that are eligible for transfer to a CSU that consist of either the IGETC pattern or CSU GE breadth and a major of at least 18 units. Students must have a minimum GPA of 2.0 in all CSU-transferable coursework to receive an associate degree for transfer and all courses in the major must be completed with a C or better. Students earning an associate degree for transfer will not be required to complete any other local graduation requirements.