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## PUBLIC HEALTH SCIENCE - ASSOCIATE IN SCIENCE TRANSFER DEGREE

Plan Code: 5508B/C

The Associate in Science in Public Health Science for Transfer degree (AS-T) 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 |
|---|-------------------------------|-------|
| REQUIRED CORE COURSES                             |                               |       |
| 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     |
| Subtotal Units                                    |                               | 30.5  |
| IN ADDITION, complete ONE (1) course from LIST A: |                               | 3     |
| LIST A  |                               |       |
| 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) |       |
| Subtotal Units                                    |                               | 3     |
| Required Subtotal                                 |                               | 33.5  |
| Complete one of the following: 1                  |                               | 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) 2

Degree Total

- 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.