



PROGRAM OF STUDY

Public Health Associate in Science for Transfer

The Associate in Science in Public Health for Transfer prepares students to transfer to the California State University campuses that offer bachelor's degrees in Health, Health Science and Public Health Science. California Education Code Section 66746-66749 states that students earning the Associate in Science in Public Health for Transfer degree will be granted priority for admission as a Health Science major to a local CSU, as determined by the CSU campus to which the student applies. Students completing these degrees (AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major.

The Associate in Science in Public Health Science for Transfer focuses on an understanding of the health of populations. This degree is designed to prepare students in the study of public health science and provide comprehensive preparation for upper-division work. Students choosing this degree program will study a range of topics related to human health and disease including: core functions and disciplines of public health; human anatomy and physiology; diseases and their causes, including risk factor; distributions of diseases; primary prevention strategies; and behavior-change theory and application. Students will gain understanding of the biopsychosocial basis for health and healthy populations. Further they will be able to understand and assess the burden of disease on the health of populations, including the impact of environmental exposures; use of data to support evidence based practices; develop and deliver health programs and interventions that are based on behavior frameworks; and evaluate health programs and initiatives for effectiveness. Public Health Science bridges the gap between scientific discoveries and the application of this knowledge to improve the quality of life.

This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students should consult with an OCC counselor when planning to complete the degree for more information on university admission and transfer requirements.

- The Associate in Science in Public Health for Transfer program requires a total of 60 CSU-transferable semester units.
- Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information.
- Completion of a minimum of 35 semester units in the "AS-T" major. All courses in the major must be completed with a grade of C or better (title 5 § 55063).
- Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth), 39 units (see page 44 – 45 of the catalog for more information); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern, 37units (see page 46 – 47 of the catalog for more information).

Program Outcomes:

OUTCOME 1:

Student will be able to assess the burden of disease on the health of populations, including the impact of environmental exposures, and use data to support evidence based practices.

OUTCOME 2:

Students will be able to develop and deliver health programs and interventions that are based on behavior frameworks, and evaluate health programs and initiatives for effectiveness.

OUTCOME 3:

Students will be prepared for transfer as a Public Health Science major.

Courses Needed for Public Health (Transfer)

Required Core (32 units):	Units
PUBH A100 Personal Health	3.0
PUBH A200 Introduction to Public Health	3.0
MATH A160 Introduction to Statistics <u>or</u> MATH A160H Introduction to Statistics Honors <u>or</u> PSYC A160 Statistics for the Behavioral Sciences	4.0
BIOL A100 Introduction to Biology <u>or</u> BIOL A100H Introduction to Biology Honors	4.0
CHEM A180 General Chemistry A	5.0
PSYC A100 Introduction to Psychology	3.0
BIOL A220 Human Anatomy	5.0
BIOL A225 Human Physiology	5.0
Subtotal	32.0

List A – select one course from the following:	Units
PUBH A203 Health and Social Justice	3.0
PUBH A202 Drugs, Health, and Society	3.0
FN A170 Nutrition	3.0
SOC A100 Introduction to Sociology	3.0
PSYC A165 Principles of Human Sexuality 1	3.0
ECON A170 Microeconomics	3.0
ECON A175 Macroeconomics	3.0
Subtotal	3.0

Program Major Units: 35	Units
CSU or IGETC General Education Breadth: 37-39	
Subtotal	37.0 – 39.0

Transfer elective units as needed to satisfy 60-unit degree requirement	Units
Subtotal	Varies

Total Units 60.0