

PUBLIC HEALTH, ASSOCIATE IN SCIENCE DEGREE FOR TRANSFER

Associate in Science in Public Health 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.

Course	Title	Units
SOC C100	Introduction to Sociology	3
<i>Units Required for Major</i>		24-25
<i>Cal-GETC Pattern</i>		34
<i>Transfer Electives as needed to reach 60 transferable units</i>		<i>Varies</i>
Total Units		60

Program Learning Outcomes

1. Assess the burden of disease on the health of populations, including the impact of environmental exposures.
2. Develop and deliver health programs and interventions that are based on behavior frameworks and evaluate health programs and initiatives for effectiveness.
3. Identify and access evidence-based information sources relevant to specific health issues.

Course	Title	Units
<i>Required Core</i>		
HLTH C100	Personal Health	3
HLTH C220	Introduction to Public Health	3
STAT C1000	Introduction to Statistics	4
BIOL C100 & C100L or BIOL C100C	Introduction to Biology and Introduction to Biology Lab Introduction to Biology Lecture/Lab	3
<i>List A - Select one of the following:</i>		4
CHEM C180C	General Chemistry A	5
BIOL C210	General Microbiology	5
BIOL C220	Human Anatomy	5
BIOL C225	Human Physiology	4
<i>List B - Select one of the following:</i>		3
HLTH C104	Cultural Competence in Health & Social Services	3
SOC C185	Analysis of Social Problems	3
<i>List C - Select one of the following:</i>		3
ANTH C100	Cultural Anthropology	3
COUN C108	Applied Stress Management	3
FN C170	Nutrition	3
PSYC C165	Principles of Human Sexuality 1	3