

DEGREES & CERTIFICATES

PUBLIC HEALTH SCIENCE ASSOCIATE IN SCIENCE FOR TRANSFER (AS-T)

About the Program

The Associate in Science in Public Health Science for Transfer Degree is designed for prospective California State University (CSU) transfer students who are preparing for careers in the field of Public Health. Completion of the AS-T degree in Public Health Science, opens doors to entry-level careers in a wide variety of health-related agencies, medical centers, long-term care facilities, private and public health organizations, and local, state, and federal health departments. After completion of the AS-T in Public Health Science, transfer, and further education, additional career paths are possible including health educator, health care manager, nurse, physical therapist, community college health instructor, physician, public health advisor, health informatics, and medical scientist. Whether students choose selective employment or further education, they have the opportunity to become the new generation of health professionals prepared to face the emerging challenges to human health. Completion of the AS-T degree in Public Health Science provides a streamlined path for transfer to a California State University (CSU) campus with a public health science related major such as: Health Science, Health Science with Health Education option, Health Science with Public Health option, Health Science with Community Health Option, Health Science with Health Promotion & Disease Prevention, Health Education, Public Health, Public Health Promotion, Kinesiology with Health Education, Kinesiology with Health Science option, Kinesiology with Health and Wellness Promotion, Kinesiology with Health Promotion and Disease Prevention, Collaborative Health, and Human Services with Community Health option. Students should consult with a counselor to determine whether or not this degree is the best option for their transfer goals. General education requirements should be selected carefully based on the intended transfer institution.

Program Goals and Objectives

The Associate in Science in Public Health Science for Transfer Degree is designed to prepare students for a seamless transfer into the California State University (CSU) system to complete a baccalaureate degree in a public health science related major such as: Health Science, Health Science with Health Education option, Health Science with Public Health option, Health Science with Community Health Option, Health Science with Health Promotion & Disease Prevention, Health Education, Public Health, Public Health Promotion, Kinesiology with Health Education, Kinesiology with Health Science option, Kinesiology with Health and Wellness Promotion, Kinesiology with Health Promotion and Disease Prevention, Collaborative Health, and Human Services with Community Health option. The goals of the proposed program are to align with the CSU public health science related Bachelor of Science degrees. The Associate in Science in Public Health Science for Transfer Degree is designed to provide students with the common core of lower division courses required to transfer and pursue a baccalaureate degree in a public health science related major.

Career Opportunities

Completion of the AS-T degree in Public Health Science, opens doors to entry-level careers in a wide variety of health-related agencies, medical centers, long-term care facilities, private and public health organizations, and local, state, and federal health departments. After completion of the AS-T in Public Health Science, transfer, and further education, additional career paths are possible including health educator, health care manager, nurse, physical therapist, community college health instructor, physician, public health advisor, health informatics, and medical scientist. Whether students choose selective employment or transfer and further education, they have the opportunity to become the new generation of health professionals prepared to face the emerging challenges to human health.

Program Outcomes

- Upon completion of the AS-T in Public Health Science, students are able to critically evaluate popular and scientific literature and other media for its significance and impact on individual and public health.
- Upon completion of the AS-T in Public Health Science, students are able to describe factors that contribute to health disparities and leading causes of morbidity and mortality, including factors related to public policy, socioeconomics, and the environment.
- Upon completion of the AS-T in Public Health Science, students are able to develop strategies for initiating and/ or maintaining activities that promote health through individual behavior, civic/community engagement, and/or environmental stewardship.

Completion Requirements:

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education Transfer Curriculum (IGETC) or CA State University General Education – Breadth Requirements.
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
2. Obtainment of a minimum grade point average of 2.0.

Associate Degrees for Transfer (ADT's) also require that students must earn a "C " (or "P") or better in all courses required for the major or area of emphasis.

Required Core: (31-32 Units)

BIO 7A Human Anatomy.....	5
BIO 7B Human Physiology.....	5
BIO 30 Introduction to College Biology.....	4
CHEM 30A Introductory and Applied Chemistry I or	4
CHEM 31 Introduction to College Chemistry or	4
CHEM 1A General College Chemistry I.....	5
HEA 1 Introduction to Personal Health.....	3
HEA 7 Introduction to Public Health.....	3
MATH 40 Statistics and Probability.....	4
PSYC 1 General Psychology.....	3

List A: Select One (3 Units)

ECON 1 Principles of Microeconomics.....	3
ECON 2 Principles of Macroeconomics.....	3
HEA 3 Women's Health.....	3
HEA 11 Health and Social Justice.....	3
NTRN 1 Introduction to Nutrition Science.....	3
PSYC 10 Psychology of Human Sexuality.....	3
PSYC 12 Life-Span Psychology.....	3
SOC 1 Principles of Sociology.....	3

Total Units for the Major..... 34-35

Additional General Education and Elective Units..... 25-26