PUBLIC HEALTH

PROGRAM

- Associate in Science for Transfer (A.S.-T)

DESCRIPTION

The Associate in Science in Public Health Science for Transfer degree prepares leaders who promote community health, prevent disease, and improve environmental conditions in which people can be healthy. The Associate in Science in Public Health Science for Transfer degree is interdisciplinary in nature and prepares students for a variety of careers in schools, non-profit organizations, government agencies, hospitals, and wellness programs.

The Associate in Science in Public Health Science for Transfer degree provides a clearly articulated curricular track for students who wish to transfer to baccalaureate degree programs at a California State University (CSU) campus in areas such as Public Health, Health Science, Kinesiology with a Health Education or a Health and Wellness Promotion concentration, Collaborative Health and Human Services with Community Health option, and related fields. For detailed requirements for individual four-year institutions, students should contact the transfer institution and meet with a counselor for specific transfer course requirements in their major.

LEADS TO CAREER OPPORTUNITIES SUCH AS:

- Community Health Educator
- Community Outreach Coordinator
- Diet Counselor
- Environmental Advocate
- Events Coordinator
- Family Planning Counselor
- Grant Writer
- Head Start Health Specialist
- Health Journalist
- Health Resource Specialist
- Public Health Inspector
- Social Services Coordinator
- Teen Outreach Coordinator
- Youth Educator
- Wellness Consultant

TRANSFER PREPARATION

Courses that fulfill major requirements for an associate degree may differ from those needed to prepare for transfer. Students who plan to transfer to a four-year college or university should schedule an appointment with a Hartnell College counselor to develop a student education plan before beginning their program.

TRANSFER RESOURCES

www.ASSIST.org – CSU and UC Articulation Agreements and Major Search Engine

CSU System Information - http://www2.calstate.edu

FINANCIAL AID

Paying for the cost of a college education requires a partnership among parents, students and the college. As the cost of higher education continues to rise we want you to know that Hartnell College offers a full array of financial aid programs, federal loan programs, and fee waivers.

https://www.hartnell.edu/students/fa/net-price-calculator.html
**PUBLIC HEALTH SCIENCE (AST.PHS)**

**ASSOCIATE IN SCIENCE FOR TRANSFER**

**Program Outcomes:** Upon successful completion of this program a student will be able to:
- describe social, political, and economical issues that impact public health and healthcare delivery systems in the United States.
- explain how functional anatomy and physiological regulations affect health and wellness.
- apply basic epidemiological principles used to study patterns of disease and injury among diverse populations.
- explain how social, behavioral, cultural, and environmental factors impact the health status of individuals and populations.
- demonstrate effective communication and problem-solving skills necessary for addressing contemporary public health issues.

**Required Major Courses (30-31 units)**
- BIO-5 – Human Anatomy 4.0
- BIO-6 – Introductory Physiology 3.0
- BIO-6L – Physiology Laboratory 2.0
- BIO-10 – General Biology 4.0
- CHM-1A – The General Chemistry I 5.0
  **OR**
  - CHM-22 – The Science of Chemistry I 4.0
- HED-2 – Individual Health and Wellness 3.0
- HES-1 – Introduction to Public Health 3.0
- MAT-13 – Elementary Statistics 4.0
- PSY-2 – General Psychology 3.0

**Major Electives (Complete 3 units)**
- ECO-1 – Principles of Macroeconomics 3.0
- ECO-5 – Principles of Microeconomics 3.0
- HES-2 – Health and Social Justice 3.0
- HES-3 – Drug, Health and Society 3.0
- NUTR-1 – Nutrition 3.0
- PSY-15 – Human Sexuality 3.0
- SOC-1 – Introduction to Sociology 3.0

**SUBTOTAL: 33-34 UNITS**

**General Education – Required Courses**

*Students must complete one of the following General Education Plans:*

- **CSU-GE** *(see page 72)* 39 units
- **IGETC** *(see page 74)* 37 units

*Students can double-count required courses and courses for General Education*

- Electives (Courses Numbered 1-99) required when degree units plus GE units total fewer than 60.

**TOTAL: 60 UNITS**