

PUBLIC HEALTH SCIENCE (For Transfer)

DEGREES, CERTIFICATES AND AWARDS

Associate in Science Degree in Public Health Science for Transfer (AS-T)

DESCRIPTION

Public health is defined as the science of protecting the safety and improving the health of communities through education, policy making and research for disease and injury prevention. This curriculum is designed to provide the beginning basics of a two-year transfer program with emphasis on the uniformity and diversity of life. The course requirements fulfill the lower division requirements for Public Health Science.

The Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing this degree (AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major.

PROGRAM LEARNING OUTCOMES

1. Students will be able to identify, assess, utilize and articulate credible information resources on personal and public health current issues, such as the Internet, social media, media outlets, and libraries.
2. Students will be able to effectively communicate strategies or tactics to improve health inequalities, such as advocacy, community organizing, and/or policy change.
3. Students will obtain a critical understanding and apply knowledge of Personal and Public Health in real life settings from the sub-disciplines of Human Anatomy and Physiology, Statistics, Chemistry, and Psychology.

ASSOCIATE DEGREE PROGRAM (For Transfer)

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) degree is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn one of these degrees, students must complete 60 semester units of CSU transferable coursework with a minimum GPA of 2.0. Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major). 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 a counselor when planning to complete this degree for more information on university admission and transfer requirements.

CAREER OPPORTUNITIES

Of the career opportunities identified many will usually require the completion of degree requirements at 4-year colleges and universities.

- Biostatistician
- Epidemiologist
- Medical Assistant
- Public Health Nurse
- Medical Microbiologist
- Environmental Health Officer
- Public Health Inspector
- Bioethicist
- Community Health Worker
- Environmental Scientist
- Health Educator

TRANSFER PREPARATION

Courses that fulfill major requirements for an associate degree at Imperial Valley College may not be the same as those required for completing the major at a transfer institution offering a bachelor's degree. Students who plan to transfer to a four-year college or university should schedule an appointment with an IVC Counselor to develop a student education plan (SEP) before beginning their program.

Transfer Resources:

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

www.CSUMentor.edu – CSU System Information

www.universityofcalifornia.edu/admissions/index.html - UC System Information

www.aiccu.edu – California Independent Colleges and Universities, Association of

<http://wiche.edu/wue> - Western Undergraduate Exchange Programs

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 IVC offers a full array of financial aid programs – grants, work study, scholarships, and fee waivers (we do not participate in the federal loan programs). These programs are available to both full and part time students who are seeking a degree or certificate. For those who qualify, financial aid is available to help with tuition, fees, books and supplies, food, housing, transportation, and childcare. Please log onto our website for additional information: www.imperial.edu/students/financial-aid-and-scholarships/

PUBLIC HEALTH SCIENCE (For Transfer)

ASSOCIATE DEGREE PROGRAM

PUBLIC HEALTH SCIENCE

Associate in Science Degree in Public Health Science for Transfer (AS-T) – 32.0-35.0 units

ALL COURSES FOR THIS MAJOR MUST BE COMPLETED WITH A MINIMUM GRADE OF "C" OR BETTER.

REQUIREMENTS FOR THE DEGREE

- I. **Units/GPA** – Must complete 60 CSU transferable semester units with a minimum grade point average (GPA) of at least 2.0 in all CSU transferable coursework. *NOTE: While a minimum of 2.0 is required for admission, some institutions and majors may require a higher GPA. Please consult with a counselor for more information.*
- II. **General Education** – Must complete one of the following general education transfer patterns:
 - A. California State University General Education Breadth Pattern (CSU GE-B) – 39 units minimum
 - B. Intersegmental General Education Transfer Curriculum (IGETC) – 37 units minimum
- III. **Thirty-two to Thirty-five (32-35) units required for the major.**

Required for the Major (29.0-30.0 units)

BIOL	100	Principles of Biological Science	4.0
BIOL	200	Human Anatomy & Physiology I (4.0)	8.0
AND			
BIOL	202	Human Anatomy & Physiology II (4.0)	
OR			
BIOL	204	Human Anatomy (4.0)	8.0
AND			
BIOL	206	Human Physiology (4.0)	
CHEM	100	Introduction to Chemistry (4.0)	4.0-5.0
OR			
CHEM	200	General Inorganic Chemistry I (5.0)	
HE	102	Health Education	3.0
HE	103	Introduction to Public Health	3.0
MATH	119	Elementary Statistics	4.0
PSY	101	Introduction to Psychology	3.0
List A: Select one course (3.0-5.0) units			3.0-5.0
ANTH	102	Cultural Anthropology (3.0)	
BIOL	220	Microbiology (5.0)	
BUS	210	Principles of Financial Accounting (4.0)	
ECON	101	Introduction to Micro Economics (3.0)	
ECON	102	Introduction to Macro Economics (3.0)	
PSY	146	Psychology of Human Sexuality (3.0)	
SOC	101	Introduction to Sociology (3.0)	

Total Major Units	32.0-35.0
CSU GE-B or IGETC Pattern	37.0-39.0
Electives (as needed to reach 60 CSU transferable units)	
Total Maximum Units:	60.0