

PUBLIC HEALTH, BS

Public health is the science of protecting and improving the health of people and their communities. With a focus on health promotion and disease/injury prevention, the B.S. in Public Health program provides students with foundational public health knowledge and skills that can be applied across a range of settings. The program prepares students to enter the workforce or continue their education into areas such as public health, medical school, or other professional and allied health programs. Graduates of the program are eligible to take the national Certified Health Education Specialist (CHES) exam (visit the National Commission for Health Education Credentialing, Inc. for more information). Students must complete one of the two concentrations offered in the program: Health Education and Promotion or Health Professions.

Health Education and Promotion Concentration:

The Health Education and Promotion concentration is designed for public health majors interested in careers in community, health care, and work-site health promotion among others. Students in this concentration may also be interested in pursuing graduate studies in public health or health promotion (e.g., Master of Public Health) and other related disciplines.

Health Professions Concentration:

The Health Professions concentration is designed for public health majors interested in pursuing undergraduate and/or graduate studies in physical therapy, medicine, dentistry, nursing, and other allied health professions. The concentration allows additional health-related elective courses (as approved by and selected in consultation with the BS in Public Health Program Advisor) to be used towards such program pursuits.

Accelerated Master's Program (AMP):

An Accelerated Master's Program (AMP) in Health Education & Promotion provides students an opportunity to take courses that count simultaneously toward the B.S. in Public Health and the Master of Public Health (MPH) degree programs. Students admitted into the program could complete both degrees in five years. Prospective AMP students should consult with the BS in Public Health Program Advisor as early as possible; applications should be submitted prior to completing the junior year. Please visit the UA Graduate School for more information.

Total coursework required for the B.S. in Public Health degree is 120 semester hours, of which 54 must be in the major. Of the 54 hours of coursework in the major, 18 should be completed in one of two concentrations: Health Education and Promotion or Health Professions.

Public Health, BHL		Hours
Major Requirements		
HHE 270	Personal Health	3
HHE 273	Introduction to Public Health	3
HHE 370	Prin/Foundatn Health Promotion	3
HHE 375	Health Behavior Theory	3
HHE 378	Drugs, Society, & Human Behav	3
HHE 380	Pub Hlth Sys Policy	3
HHE 445	Environmental Health	3
HHE 446	Health Disparities	3
HHE 450	Intro Epi Health Ed/Promo	3
HHE 468	Pract Appl Health Comm & Promo	3
Select one of the following:		3
PY 211	Elem Statistical Methods	

BER 345	Educational Statistics	
ST 260	Statistical Data Analysis	
Select one of the following concentrations		18
Total Hours		51

Concentrations

In addition to the public health major requirements (33 credit hours), students must complete either the Health Education and Promotion Concentration (18 credit hours) or the Health Professions Concentration (18 credit hours).

Health Education and Promotion Concentration

Requirements for the Health Education and Promotion Concentration are listed below.

Code and Title	Hours	
HHE 470	Needs Assess and Program Plan	3
HHE 475	Program Evaluation	3
HHE 488	Internship Communit Hlth	12
Total Hours		18

Health Professions Concentration

Requirements for the Health Professions Concentration are listed below.

Code and Title	Hours	
HHE 385	Intro Patient Educ	3
HHE 467	Design Eval Health Promo	3
9 hours from among the following health elective list:		9
HHE 265	Safety and Injury Prevention	
HHE 440	Understanding Stress Mgt	
ATR 272	First Aid, Safety & CPR	
BSC 108 to BSC 497		
CH 100 to CH 499		
HD 203	Medical Terminology	
HD 475	Human Sexuality Sex Education	
MATH 113	Precalculus Trigonometry	
MATH 115	Precalc Algebra & Trig	
MATH 125	Calculus I	
NHM 101	Intro Human Nutrition	
PH 101	General Physics I	
PH 102	General Physics II	
PY 352	Developmental Psych	
PY 358	Abnormal Psychology	
Culminating Experience		3
Select 1 of the following:		
HHE 480	Culminating Experience in P.H.	
HHE 485	Service Learning in Hlth Promo	
HHE 496	Independent Study	
Total Hours		18

NOTE: Prerequisite courses for allied health undergraduate and/or graduate programs may also be used for the Health Professions Concentration (consult with Public Health Program Advisor). Specific

admissions requirements vary; therefore, students preparing to enter allied health programs should consult the catalogs of the schools of their interest early in their undergraduate enrollment in order to be informed of the exact requirements for entrance.

The overall employment outlook for public health graduates regardless of concentration or sub-discipline is strong (U.S. Bureau of Labor Statistics, 2018). The employment of health educators and community health workers, specifically, is projected to grow 16 percent from 2016 to 2026, which is faster than the average for all occupations (U.S. Bureau of Labor Statistics, 2018). Health educators and community health workers work in a variety of settings, including hospital and other clinical settings, nonprofit organizations, government, private businesses, and universities and colleges.

Learn more about opportunities in this field at the Career Center