

Bachelor of Science in Public Health

The Bachelor of Science in Public Health program prepares students for professional positions in public health agencies, community-based organizations, health care, tribal health, and international organizations. The curriculum is competency based in compliance with standards set by the Council on Education for Public Health and by the National Commission for Health Education Credentialing. Graduates of the program will be eligible to take the Certified Health Education Specialist (CHES) national examination administered by the National Commission for Health Education Credentialing.

Many of the courses in this program are offered in different modalities (in-person, hybrid, or online). All required courses in the program will be offered in-person at least once per year. At least one elective course in the program will be offered in-person each semester. At least 75% of lower-division courses in the program will be in-person and at least 60% of upper-division courses in the program will be in-person in during Fall and Spring semesters. It is not possible to take all of the program courses in online or hybrid mode.

Requirements (65 units)

Total units required for graduation: 120

Requirements for the B.S. in Public Health

Note: All Health Science concentrations require grades of "C" (2.0) or better in all upper-division coursework with an HSCI prefix or any course approved for upper-division Health Science substitutions required in the major.

(Program Code: PBHL)

Lower-division requirements - includes 4 GE units: (13)

HSCI 1200	Health and Society: An Ecological and Societal Approach <small>Satisfies GE B2</small>	3
HSCI 1200L	Health and Society: An Ecological and Societal Approach Lab <small>Satisfies GE B3</small>	1
HSCI 2200	Introduction to Public Health	3
HSCI 2202	Software Applications in the Health Sciences	3
HSCI 2203	Introduction to Statistics in Health Sciences	3

Students may substitute MATH 1201 or MATH 1203 for HSCI 2203.

Upper-division requirements: (40)

HSCI 3201	Health Behavior	3
HSCI 3202	Topics in Environmental and Occupational Health	3
HSCI 3203	Global Health	3
HSCI 3204	Public Health Nutrition	3
HSCI 3205	Biostatistics for Health Science	3
HSCI 3206	Public Health Law and Ethics	3
HSCI 3207	Social Determinants of Health	3
HSCI 3208	Introduction to Professional Development and Communication	3

HSCI 4200	Health Administration	3
HSCI 4202	Epidemiology	3
HSCI 4203	Public Health Program Planning and Implementation	3
HSCI 4204	Research Methods and Evaluation in Public Health	3
HSCI 4205	Advanced Professional Writing in Public Health	3
HSCI 4999	Preparation for Public Health Capstone	1

Capstone Experience: (3)

Three units chosen from:		3
HSCI 5213	Community Service Project in Public Health	
HSCI 5753	Field Experience in Public Health	
HSCI 5970	Honors Thesis for Public Health	

Electives: (9)

Nine units chosen from:		9
HSCI 3010	Health and Human Sexuality	
HSCI 4206	Infectious Disease Burden in U.S.	
HSCI 4207	Chronic Disease Burden in U.S.	
HSCI 4208	Drug and Alcohol Issues	
HSCI 4209	Complementary and Alternative Medicine	
HSCI 4210	Cultural Competency	
HSCI 4211	Mental Health Issues in Public Health	
HSCI 4212	Topics about Special Populations	
HSCI 4550	Health Aspects of Death and Dying	
HSCI 4552	Special Topics: International Perspectives on Stress Management	
HSCI 5531	Bioterrorism and Emergency Response	
HSCI 5951PH	Independent Study for Public Health	
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BIOL 2200	Microbiology for Allied Health Majors	
BIOL 2230	Human Anatomy and Physiology I for Allied Health Majors	
BIOL 2240	Human Anatomy and Physiology II for Allied Health Majors	
CHEM 2070	Fundamentals of General, Organic, and Biochemistry	

Total Units 65