

Bachelor of Science in Public Health

Public Health Sociology Specialization incorporating Pre-Dentistry Prerequisites

Course	Credit Hours
General Education (GE) Requirements	
Students should refer to GE guide for specific GE requirements	
General Education Foundation Courses (22 credit hours)	
Writing and Information Literacy (ENGLISH 1110.XX)	3
Mathematical and Quantitative Reasoning (MATH 1150 or higher)	5
Literary, Visual and Performing Arts (recc any 2367 course to overlap w/pre-dentistry)	3
Historical and Cultural Studies	3
Natural Science (BIOLOGY 1113E, 1113E)	4
Social and Behavioral Sciences (Take either SOCIOL 1101: Intro Soc or SOCIOL 1102: Social Foundations to meet major prerequisite)	3
Race, Ethnic and Gender Diversity	3

GE Themes (9-12 credit hours)	
Theme 1: (Required) Citizenship for a Diverse and Just World (select two courses)	6
Theme 2: Theme of your choice (select one course)	3*
*Students can overlap one approved Public Health Foundation Course to fulfill requirements for the Health and Well-Being Theme (PUBHLTH 2010, PUBHEPI 2410, PUBHHBP 3510, PUBHHMP 3610) or the Lived Environment (PUBHEHS 3310) Theme.	

GE Bookends (2 credit hours)	
GENED 1201 (Launch Seminar)	1
GENED 4001 (Reflection Seminar)	1

First Year Survey Course (1 credit hour)	
PUBHLTH 1100 Survey of Public Health	1

BSPH Major Admission Requirements	
Sociology 1101 or 1102 with a grade of C or higher, minimum 2.50 cumulative GPA, and completion of 15 credit hours	

Major Requirements C- or higher required in all major courses

Required Public Health Foundation Courses (18 credit hours)	
PUBHBIO 2210 or 2210(H) Biostatistics for Public Health Research	3
**PUBHEHS 3310 Current Issues in Global Environmental Health	3
**PUBHLTH 2010 Critical Issues in Global Public Health	3
**PUBHHBP 3510 Role of Behavior in Public Health	3
**PUBHEPI 2410 Epidemiology in Public Health	3
**PUBHHMP 3610 U.S. & International Health Care	3

Required Interdisciplinary Specialization Courses (15 credit hours)	
PUBHEPI 4410 Social Epidemiology (SP)	3
PUBHEHS 3320 Fundamentals of Environmental Health Risk Assessment (SP)	3
PUBHEHS 4325 Climate Change & Human Health	3
Sociology 2463 Social Inequality: Race, Class, & Gender	3
Sociology 3487 Research Methods in Sociology	3

Choose 1 of 2 Epidemiology courses (3 credit hours)	
PUBHEPI 3411 Public Health Field Investigation	3
PUBHEPI 5412 Global Epidemiology of Infectious Disease (SP)	3

Choose 2 additional Public Health courses offered by the College of Public Health with advisor approval (6 credit hours)

Choose 3 of 4 Sociology focused courses (9-10 credit hours)	
Sociology 3597.02 World Population Problems	3
Sociology 3630 Medical Sociology	3
Sociology 5450 Sociology of Global Health Illness	3
Sociology 4629 (previously 5629) Health Disparities in Social Context	4

Choose 1 Criminology focused course (3 credit hours)	
Sociology 3410 Criminology	3
Sociology 4506 Drugs and Society	3
Sociology 4509 Sociology of Law	3
Sociology 5525 Global Criminology	3

2024-2025 Curriculum Guide

(including General Education, Admissions requirements and Major requirements)

Course	Credit Hours
Interdisciplinary Focus Area (minimum of 9 credit hours)	
Select 9 credits from one focus area or 9 credits from across Interdisciplinary focus areas below. The two letter code corresponds below with the courses)	
Criminology/Violence (CV)	9
Global (GL)	
Maternal and Child Health (MC)	
Policy (PY)	
Poverty/Inequality (PI)	
Social Construction of Gender (SG)	

All courses are either 3 or 4 credit hours. Courses cannot overlap with other courses taken to fulfill major degree requirements

Course, Course Title, and Interdisciplinary Focus Area	Term offered
Sociology 3200: Sociology of Immigration MC, PI	AU, SP
Sociology 3302: Technology & Global Society GL	AU, SP
Sociology 3306: Sociology of Poverty MC, PI, PY	AU, SP
Sociology 3315: Sociology of Terrorism CV, GL, SG	varies
Sociology 3380: Racial & Ethnic Relations in America PI	AU, SP
Sociology 3410 or 3410H: Criminology CV	AU, SP
Sociology 3434: The Child & Society MC, PI, PY	AU, SP
Sociology 3460: Environmental Justice GL, PI, PY	AU, SP
Sociology 3464: Work, Employment & Society PI	AU, SP
Sociology 3597.01: World Problems in Global Context GL, PI, PY	AU, SP
Sociology 3597.02: World Population Problems GL, MC, PI	SP
Sociology 4462 (formerly 5463): Advanced Social Stratification SG, PI, PY	varies
Sociology 4506: Drugs & Society CV, PI, PY	AU, SP
Sociology 4507: The Criminal Justice System CV, PY	AU, SP
Sociology 4508: Violence CV, SG	AU, SP
Sociology 4509: Sociology of Law CV, PY	AU
Sociology 4510: Gender, Crime and the Criminal Justice System CV, SG, PY	AU, SP
Sociology 4511: Juvenile Delinquency CV, MC	AU, SP
Sociology 4609: Neighborhoods and Crime CV, PI, PY	varies
Sociology 4611: Prisons, Jails and Community Corrections CV	AU, SP
Sociology 4615: Control & Prevention of Crime & Delinquency CV	AU, SP
Sociology 4635: Gender and Society SG	varies
Sociology 4655: Sociology of Sport SG	SP
Sociology 5525: Global Criminology CV, GL	varies
Sociology 5605: Sociology of Sexuality SG	varies

Capstone (3-4 credit hours)	
PUBHLTH 3180 or 3180E (Capstone Preparation course, required of all students)	1

Select one Capstone Experience:	
PUBHLTH 3191/3191E Internship/Honors Internship	2
EARTHSCI 5797.20 Exploring Environmental and Human Health Issues in Japan or pre-approved Education Abroad experience	3
PUBHLTH 3999 Undergraduate Capstone Research	2
PUBHLTH 4999/4999.01H Research Thesis	2

Pre-Dentistry prerequisites that do not overlap with the GE or major: 41-46 credit hours

ANATOMY 2300 or 3300.01 or 3300.02 or EEOB 2510	4 or 5
BIOLOGY 1114: Biological Sciences: Form, Function, Diversity, and Ecology	4
CHEM 1210 General Chemistry I	5
CHEM 1220 General Chemistry II	5
CHEM 2510 Organic Chemistry I	4
CHEM 2520 Organic Chemistry II	3, 4 or 5
EEOB 2520 or PHYSIOLOGY 3200	3 or 5
PHYSICS 1200 Mechanics, Kinematics, Fluids, Waves	5
BIOCHEMISTRY 4511: Introduction to Biological Chemistry	4
MICROBIOLOGY 4000.01 or 4000.02	4
Total Minimum Credit Hours	139-146

Bachelor of Science in Public Health Public Health Sociology Specialization incorporating Pre-Dentistry prerequisites
Suggested 4 year plan

*In order to incorporate pre-dentistry prerequisites into an 8 semester plan, there may be terms an of overload petition needed. Students may want to consider taking courses in a summer term to avoid these petitions.

Autumn 1	Credit Hours
HISTORICAL AND CULTURAL STUDIES GE	3
ENGLISH 1110.0X	3
SOCIOLOGY 1101 OR 1102	3
PUBHLTH 1100	1
PUBHLTH 2010	3
MATH 1150	5
Total Hours	18

Spring 1	Credit Hours
PUBHHBP 3510	3
PUBHEPI 2410	3
GENED 1201 (Launch Seminar)	1
CHEM 1210	5
BIOLOGY 1113	4
Total Hours	16

Autumn 2	Credit Hours
PUBHEHS 3310	3
BIOLOGY 1114	4
CHEM 1220	5
GE THEME COURSE: Citizenship	3
SOCIOLOGY FOCUS COURSE	3
Total Hours	18

Spring 2	Credit Hours
CHEM 2510	4
PUBHEHS 3320	3
MICROBIOLOGY 4000.xx	4
PUBHBIO 2210 OR 2201H	3
EEOB 2520	3
Literary, Visual and Performing Arts (recc any 2367 course to overlap w/pre-dentistry)	3
Total Hours*	20

Autumn 3	Credit Hours
SOCIOLOGY 3487	3
CRIMINOLOGY FOCUS COURSE	3
PUBHHMP 3610	3
CHEM 2520	4
PHYSICS 1200	5
Total Hours	18

Spring 3	Credit Hours
ANATOMY	4
PUBLIC HEALTH FOCUS COURSE	3
PUBHEPI 3411 or PUBHEPI 5412	3
BIOCHEM 4511	4
RACE, ETHNIC AND GENDER DIVERSITY GE	3
PUBHEPI 4410	3
Total Hours*	20

Autumn 4	Credit Hours
PUBHEHS 4325	3
GE THEME COURSE: Citizenship	3
INTERDISCIPLINARY FOCUS COURSE	3
SOCIOLOGY FOCUS COURSE	3
SOCIOLOGY 2463	3
PUBHLTH 3180 (Capstone Prep)	1
Total Hours	16

Spring 4	Credit Hours
GE THEME COURSE	3
CAPSTONE COURSE	2
INTERDISCIPLINARY FOCUS COURSE	3
INTERDISCIPLINARY FOCUS COURSE	3
PUBLIC HEALTH FOCUS COURSE	3
SOCIOLOGY FOCUS COURSE	3
GENED 4001 (Reflection Seminar)	1
Total Hours	18
Total Credit Hours**	144

**Total credit hours will vary depending on which courses a student selects, this example totals 144.