

NAME: \_\_\_\_\_ ID: \_\_\_\_\_ EDIT DATE: \_\_\_\_\_



Mel & Enid Zuckerman  
College of Public Health

Curriculum Guide: 2018 – 2019

Bachelor of Science with a Major in Public Health

Aspirations for After Graduation: \_\_\_\_\_

**PRE-MAJOR PREREQUISITE COURSES** (all units required, grades C or higher)

\*\*\* Please note that students are eligible to apply to the major when the remaining prerequisite coursework is 5 credits or fewer.

Course Number and Title	Units	Notes	Semester/Year	Grade
<b>First Semester Composition</b> ENGL 101 or 107	3			
<b>Second Semester Composition</b> ENGL 102, 108, or 109H	3			
<b>Second Language</b> Second Semester Proficiency	0-8			
<b>College Algebra</b> Math 112 or higher	3			
<b>Chemistry</b> CHEM 101A and 101B/102 or CHEM 151 and CHEM 152 or CHEM 141/143 and CHEM 142/144 or CHEM 161/163 and CHEM 162/164	7-8			
<b>General Biology</b> MCB 181R	3			
<b>General Biology Lab</b> MCB 181L	1			
<b>Personal Health and Wellness</b> HPS 178	3			
<b>Introduction to Public Health</b> HPS 200	3			
<b>Introduction to Nutrition</b> NSC 101	3			

**Expected Graduation Date:**  
\_\_\_\_\_

**Additional Prerequisites Needed for Aspirations:**  
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\_\_\_\_\_  
\_\_\_\_\_  
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**GENERAL EDUCATION COURSES** (all units required before graduation, grades D or higher)

<b>Individuals and Societies - Tier I:</b> 150 numbered course	3			
<b>Individuals and Societies - Tier I:</b> 150 numbered course	3			
<b>Traditions and Cultures - Tier I:</b> 160 numbered course	3			
<b>Traditions and Cultures - Tier I:</b> 160 numbered course	3			
<b>Arts or Humanities - Tier II</b>	3			
<b>Individuals and Societies - Tier II</b> (PHPM 310/HPS 387/HPS 300 may not be used)	3			

**In-State Transfer Students Only:**  
AGEC Complete?  
  
\_\_\_\_\_ YES  
\_\_\_\_\_ NO

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## REQUIRED PUBLIC HEALTH COURSES

All courses on this page must be completed to graduate with a major in public health

<b>PUBLIC HEALTH CORE ONE</b> <i>(all units required, grades C or higher)</i>					
Students may complete these courses as <b>pre-public health students or public health students</b> , if individual course prerequisites are met					
Course Number and Title	Units	Semester Typically Offered	Notes	Semester/Year	Grade
<b>PSIO 201*</b> or <b>380*</b> Anatomy & Physiology I <u>or</u> Fundamentals of Human Physiology	4	☀ ☾ ●			
<b>ENGL 307*</b> or <b>308*</b> Business Writing <u>or</u> Technical Writing	3	☀ ☾ ● ❄			
<b>EPID 309</b> Introduction to Epidemiology	3	☾ ●			
<b>PHPM 310</b> Health Care in the U.S.	3	☾ ●			
<b>HPS 350</b> Principles of Health Education & Health Promotion	3	☾ ●			
<b>EHS 375</b> Introduction to Environmental & Occupational Health	3	☀ ☾ ●			
<b>BIOS 376</b> Introduction to Biostatistics	3	☾ ●			
<b>HPS 387</b> Health Disparities & Minority Health	3	☀ ☾ ●			

### To enroll in 400-level public health courses:



Students must have applied and been admitted to the **professional public health major**.  
*(To apply to the public health major, students must have completed the necessary pre-major prerequisites and have a cumulative UA GPA of 2.5 or higher)*



<b>PUBLIC HEALTH CORE TWO</b> <i>(all 6 units required, grades C or higher)</i>					
Students <b>must be admitted to the professional public health major</b> to enroll in these courses					
<b>HPS 433</b> Global Health	3	☾ ●			
<b>HPS 478</b> Public Health Nutrition	3	☾ ●			

<b>PUBLIC HEALTH INTERNSHIP</b> <i>(all 6 units required, grade P or S)</i>					
Students <b>must be admitted to the professional public health major</b> to be enrolled in this course. To complete the required internship, students must have satisfactorily completed HPS 178, HPS 200, HPS 350, and the internship orientation.					
<b>HPS 493A(/H)</b> Public Health Internship	6	☀ ☾ ●			

<b>LEGEND:</b>	☀ Summer	☾ Fall	● Spring	❄ Winter
	*Course availability/offerings for ENGL and PSIO courses determined by the English and Physiology departments			

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**PUBLIC HEALTH SUBPLAN COURSES** (Select **ONE (1)** subplan and complete **12 UNITS** in that subplan with D or higher)

<b><u>Environmental and Occupational Health:</u></b> Select any 9 units in addition to the required ** EHS 484 course					
	Units	Semester Typically Offered	Notes	Semester/Year	Grade
EHS 484** Fundamentals of Industrial and Environmental Health	3	☺			
HPS 401 Introduction to Mapping for Public Health	3	☼			
EHS 418 Introduction to Health Risk Assessment	3	☺			
EHS 422 Safety Fundamentals	3	●			
EHS 426 Topics in Environmental Justice	3	☺			
EHS 439A Outbreaks and Environmental Biology: Then to Now	3	☼			
EHS 489 Public Health Preparedness	3	☺			

<b><u>Health Promotion:</u></b> Select any 12 units					
	Units	Semester Typically Offered	Notes	Semester/Year	Grade
HPS 400 Contemporary Community Health Problems	3	☺			
HPS 401 Introduction to Mapping for Public Health	3	☼			
HPS 403 Application in Health Promotion: Behavioral Theories and Health	3	☺			
HPS 404 Fundamentals of Evaluation	3	●			
HPS 481 Health Education Intervention Methods	3	●			
HPS 497E Public Health for Community Wellness	2	☺ ●			
HPS 497G Open Airways for Schools	1	☺ ●			

<b><u>Health Systems Theory and Practice:</u></b> Select any 12 units					
	Units	Semester Typically Offered	Notes	Semester/Year	Grade
HPS 405 Biology in Public Health Research	3	●			
PHPM 407 Health Economics and Policy	3	☺ ●			
HPS 412 Public Health Approaches to Mental Disorders in the U.S.	3	●			
PHPM 415 Strategic Planning	3	☺			
PHPM 458 Health Care Marketing	3	●			

<b><u>Global Health:</u></b> Select any 12 units					
	Units	Semester Typically Offered	Notes	Semester/Year	Grade
HPS 401 Introduction to Mapping for Public Health	3	☼			
HPS 404 Fundamentals of Evaluation	3	●			
HPS 416 The World's Food and Health	3	☺			
EPID 479 Infections and Epidemics	3	●			
HPS 400-Level Public Health Study Abroad Credits	3-6	☼			



**GENERAL ELECTIVES** (14 – 15 units, grades D or higher)

These may be *any* units, including those taken outside of the College of Public Health, transfer coursework not directly applicable to degree requirements, minor coursework, etc.

Course Number	Units	Notes	Semester	Grade

**NOTES:**

Subplan Options:	For students seeking careers in...	Students learn about...
<b>Environmental and Occupational Health</b>	Public health research, environmental health and safety, occupational health and safety, and other similar professions.	Industrial hygiene, health and safety hazards, hazard management, environmental risk assessment, behavioral safety, and public health preparedness.
<b>Health Promotion</b>	Public health education, public health promotion, community outreach and assessment, social and behavioral sciences, and similar professions.	Health education methods, health promotion and intervention strategies, community services, cultural humility, and the impacts of sociocultural differences on public health.
<b>Health Systems Theory and Practice</b>	Health care administration, health care policy, public health management, and similar professions.	Economics of health care and health care reform, hospital management and administration, health policy, biological research, biomedicine, mental health issues, organizational assessment and planning, and public health marketing.
<b>Global Health</b>	A global setting or agencies concerned with global health.	Geographical variations of disease prevalence and how to develop, manage, and evaluate public health programs designed to address health disparate populations.