NAME: _____ **ID:** _____

Last Edit Date: _____ **Edited By:** _____

Mel & Enid Zuckerman College of Public Health

Curriculum Guide: 2016 – 2017
Bachelor of Science
with a Major in Public Health

PREREQUISITE COURSES (grades C or higher, except ENGL 102, B or higher)

*** Please note that students are eligible to apply to the major when the remaining prerequisite coursework is 10 credits or fewer.

Course Number and Title	Units	Notes	Semester	Grade
ENGL 101, 103H or **107** First-Year Composition	3			
ENGL 102, 104H 108, or **109H** First-Year Composition	3			
Second Semester Proficiency Second Language	0-8			
Math 112 College Algebra (or higher)	3			
CHEM 101A General Chemistry –or– **CHEM 151** Chemistry I	3-4			
CHEM 101B & 102 General Chemistry and Lab –or– **CHEM 152** Chemistry II	4			
MCB 181R or MCB 184 General Biology	3			
MCB 181L or MCB 184 General Biology lab	1			
PSIO 201 Anatomy & Physiology I	4			
PSIO 202 Anatomy & Physiology II	4			
CPH 178 Personal Health and Wellness	3			
CPH 200 Introduction to Public Health	3			
NSC 101 Introduction to Nutrition	3			

GENERAL EDUCATION – TIER ONE

Individuals and Societies Tier I: 150 numbered course	3			
Individuals and Societies Tier I: 150 numbered course	3			
Traditions and Cultures Tier I: 160 numbered course	3			
Traditions and Cultures Tier I: 160 numbered course	3			

GENERAL EDUCATION - TIER TWO (*Diversity Emphasis Course only required if not double dipped)

Arts or **Humanities Tier II**	3			
Individuals and Societies Tier II (CPH 310 cannot be double dipped)	3			
Diversity Emphasis (CPH 387 okayed for double dipping)	0			

In-State Transfer Students Only: AGEC Complete - ◯ YES ◯ NO

PUBLIC HEALTH CORE COURSES (all 33 units required, grades C or higher)

Course Number and Title	Units	Notes	Semester	Grade
ENGL 307 or **308** Business Writing or Technical Writing	3			
CPH 309 Introduction to Epidemiology	3			
CPH 310 Health Care in the U.S.	3			
CPH 350 Principles of Health Education	3			
CPH 375 Introduction to Environmental & Occupational Health	3			
CPH 376 Introduction to Biostatistics	3			
CPH 387 Health Disparities & Minority Health	3			
CPH 433 Global Health	3			
CPH 478 Public Health Nutrition	3			
CPH 493A Public Health Internship	6			

SELECT ONE TRACK AND COMPLETE THREE COURSES IN THAT TRACK (9 units required, grades C or higher):
Track descriptions are available in the notes section at the end of the curriculum guide

Environmental and Occupational Health: **Select any 2 courses in addition to the required ** CPH 484 course**				
CPH 484** Fundamentals of Industrial and Environmental Health	3			
CPH 401 Introduction to Mapping for Public Health	3			
CPH 418 Introduction to Health Risk Assessment	3			
CPH 422 Safety Fundamentals	3			
CPH 426 Topics in Environmental Justice	3			
CPH 439A Outbreaks and Environmental Biology: Then to Now	3			
CPH 457 Food We Eat, Drugs We Take, How We Work and Play	3			
CPH 489 Public Health Preparedness	3			

Health Behaviors: **Select any three courses**				
CPH 306 Drugs and Society	3			
CPH 330 Human Sexuality	3			
CPH 381 Health Education Intervention Methods	3			
CPH 400 Contemporary Community Health Problems	3			
CPH 449 Family Violence	3			

Health Deliveries: **Select any three courses**				
CPH 405 Biology in Public Health Research	3			
CPH 407 Health Economics and Policy	3			
CPH 412 Public Health Approaches to Mental Disorders in the U.S.	3			
CPH 415 Strategic Planning	3			
CPH 458 Health Care Marketing	3			

PUBLIC HEALTH ELECTIVES (12 units required, grades C or higher)
Track course options may be used as CPH elective options but these courses cannot be double-dipped.
Talk with your advisor about the best options for your future plans.

Course Number and Title	Units	Notes	Semester	Grade
CPH 322 Health Education Ethical Leadership	3			
CPH 404 Fundamentals of Evaluation	3			
CPH 408 Disabilities and Public Health	3			
CPH 416 The World's Food and Health in 15 Meals	2			
CPH 425 Latino Health Disparities	3			
CPH 438A Women's Health in the Global Perspective	3			
CPH 439 Introduction to Environmental Health Policy	3			
CPH 450 Centuries of Public Health: Sanitation, Sleuthing, and Sex	3			
CPH 459 Special Topics in Public Health	1-3			
CPH 479 Infections and Epidemics	3			
CPH 487 Feminist Interpretation of Health	3			
CPH 491 Preceptorship	1-3			
CPH 493B (Elective) Internship in Public Health	1-6			
CPH 497E Public Health for Community Wellness	2			
CPH 497G Open Airways for Schools	1			
CPH 497S Skin Cancer Prevention in the Community Setting	1-2			
CPH 498H Public Health Honors Thesis	3-6			
CPH 399/492/499 Independent Studies/Directed Research	1-4			

Reminder: Track course options may be used as CPH elective options but these courses cannot be double-dipped

GENERAL ELECTIVES (10 – 11 units, grades C 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:

Aspirations: _____

Track: _____

Intended Graduate Date: _____

Track Descriptions:

Environmental and Occupational Health—Students looking to pursue careers in epidemiology, public health biostatistics, public health research, environmental health and safety, occupational health and safety, and similar professions will learn about industrial hygiene, health and safety hazards and hazard management, environmental risk assessment, behavioral safety, environmental microbiology, health intervention strategies, federal regulation agencies, and public health preparedness and hazard response.

Health Behaviors—Students looking to pursue careers in applied public health practice, public health education, public health promotion, community outreach and assessment, social and behavioral sciences, and similar professions will learn about health education methods, health promotion and intervention strategies, community services, cultural humility, relationship violence, substance abuse and treatment, human sexual behavior and sexual education, and the impacts of sociocultural differences on public health.

Health Deliveries—Students looking to pursue careers in alternate health professions (such as pharmacy, nursing, medicine, therapy, etc.), healthcare administration, healthcare policy, public health management, and similar professions will learn about the economics of healthcare and healthcare reform, hospital management and administration, health policy, biological research, biomedicine, the identification and treatment of mental health issues, organizational assessment and planning, and public health marketing.