

## B.S. Public Health (2017-2019)

	Core Course	Units
	HLTH 101 Orientation to Public Health	1
	HLTH 255/260 Multicultural Health/Women's Health (GE D4)	4
	HLTH 265 Introduction to Community & Public Health	3
	HLTH 298 Disease Epidemiology	4
	HLTH 299 Behavioral Epidemiology	4
	HLTH 305 Drugs in Society	4
	HLTH 310 Injury Prevention	3
	HLTH 320 Media & Technology in Health Promotion	4
	HLTH 334 Health Behavior Theory	3
	HLTH 402 Research Methods in Public Health Settings	4
	HLTH 405 Stress, Health and Chronic Illness	4
	HLTH 410 Global Health	4
	HLTH 434 Health Promotion Program Planning	4
	HLTH 435 Health Promotion Program Implementation and Evaluation	4
	HLTH 453 Obesity Prevention & Treatment	4
	HLTH 460/461/462/463 Capstone Experience/Senior Project	1
	Advisor Approved Electives	<u>12</u>
		<b>67</b>
<b>Support</b>	ANT 201/SOC 110 Cultural Anthro/Comp. Societies (GE D3) (choose one)	4
	BIO 161 Introduction to Cellular & Molecular Biology (GE B2 & B4)	4
	BIO 231 Human Anatomy & Physiology I	5
	BIO 232 Human Anatomy & Physiology II	5
	CHEM 127 General Chemistry (GE B3 & B4)	4
	FSN 210 Nutrition	4
	MCRO 221/224 Microbiology/General Microbiology I (choose one)	4/5
	PSY 201/202 General Psychology (choose one)	4
	STAT 218 Applied Statistics for the Life Sciences (GE B1)	4
	STAT 313 Applied Experimental Design and Regression Models (GE B1)	4
		<b>42</b>
	Core	67
	Support	42
	Concentration	19/20
	General Education	48
	Electives	4/3
	<b>Total</b>	<b>180</b>

*Sample Careers, Jobs & Graduate Programs that students might graduate into:*

**Public Sector:** Public & Community Health Promotion, Health Educator, Public Health Information Officer, Tobacco Control Programs, Behavioral Health, University Health & Campus Well Being, Active Transport Promotion in City/County Government.  
**Private Sector:** Worksite Health Promotion, Health Insurance Companies, Fitness Specialist; Personal Trainer, Health Coach.

**Non Profit Sector:** Voluntary Health Organizations, Non-Governmental Organizations.

**Graduate Programs:** Public Health; Nursing, Occupational Therapy; Physician Assistant; Physical Therapist, Medicine.

**Community & Public Health**

This concentration prepares students for careers in local, state and federal public health departments; non-profit health agencies; health insurance providers, hospital, clinical and research settings; and prepares students to pursue graduate study for the Masters in Public Health and the MS in Health Care Administration, Community Health, Environmental Health, Health Education or Health Promotion. This concentration provides a foundation in concepts that are complementary for students who are planning to pursue further study in allied health professions or medicine.

CRP 212 or 215 or 425 or 426 Introduction to Urban Planning/Planning for and with Multiple Publics/ Planning Healthy Communities	4
JOUR 312 or POLS 351 Public Relations/ Public Policy and Administration	4
FSN 310 or 318 Maternal & Child Nutrition/Nutrition & Aging	4
MCRO 320 Emerging Infectious Diseases	3
MCRO 342 Public Health Microbiology	4
<b>Total</b>	<b>19</b>

**Physical Activity in Public Health**

This concentration provides the knowledge and skills necessary to work closely with entities in communities engaged in planning to improve health outcomes by promoting physical activity. Graduates are prepared for careers in a variety of settings such as public health departments; non-profit health agencies; corporate and commercial fitness settings; graduate study for the Masters in Public Health or the MS in Kinesiology or Health Promotion or Health Education. This concentration provides a foundation in concepts that are complementary for students who are planning to pursue further study in the built environment.

CRP 212 or 215 or 425 Introduction to Urban Planning/Planning for and with Multiple Publics/Biking, Walking & the City	4
KINE 278 Introduction to Perspectives in Physical Activity	4
KINE 303 Exercise Physiology	4
KINE 452 Fitness Assessment and Exercise Prescription	4
NR 218 Applications in GIS	3
<b>Total</b>	<b>19</b>

**Worksite & University Health Promotion**

This concentration prepares students for careers as health promotion specialists in various public/private worksite and university health promotion settings, non-profit health agencies; and to pursue graduate study for the Masters in Public Health or the MS in Health Promotion or Health Education.

COMS 301 or JOUR 312 Business & Prof Comm/Public Relations	4
KINE 401 Managing Exercise & Health Programs	3
HLTH 450 Worksite & University Health Promotion	4
PSY 330 or 340 Behavioral Effects Psychoactive Drugs/Behavioral Genetics	4
PSY 302 or 350 or 352 Behavior in Organizations/Teamwork/Conflict Resolution	4
<b>Total</b>	<b>19</b>

**Culture & Society in Health**

This concentration provides students with a strong foundation in the social determinants of health. Graduates are prepared for careers in a variety of settings such as local, state and federal public health departments; non-profit health agencies; hospital, clinical and research settings; patient advocate; and to pursue graduate study for the Masters in Public Health. This concentration provides a foundation in concepts that are complementary for students who are planning to pursue further study in allied health professions or medicine.

COMS 316 or 418 Intercultural Communication/Health Communication	4
PSY 252 or 310 or 372 Social Psychology/Psych of Death/Multicultural Psychology	4
PHIL 339 Biomedical Ethics	4
<b>Choose two of the following:</b>	<b>8</b>

ANT 250 Biological Anthropology	
ANT 401 Culture and Health	
ANT 402 Nutritional Anthropology	
POLS 310 Race, Class, Gender & Sexuality	
POLS 459 Politics of Poverty	
POLS 457/WGS 457 - US Reproductive Rights	
PSY 344 Behavioral Genetics	
PSY 360 Applied Social Psychology	
ES 350 or WGS 350 Gender, Race, Culture Science & Tech	
<b>Total</b>	<b>20</b>