

BS PUBLIC HEALTH 2022-2026

This document displays only your course requirements at the time of publication of the catalog. You must use your Degree Progress Report to track all your graduation requirements.

Note: Up to 4 units of credit/no credit grading may be selected for courses in Major, Support, or Concentration.

HLTH 101	RSES	
	LTH 101 Orientation to Public Health	
HLTH 255	Prsl Hlth/Multicultural Approach (E) 1 (USCP)	4
or HLTH 260	Women's Health Issues (E) 1 (USCP)	
HLTH 265	Introduction to Community and Public Health	3
HLTH 298	Introduction to Epidemiology	4
HLTH 305	Drugs in Society	4
HLTH 310	Injury Prevention	3
HLTH 318	Applied Epidemiology	4
HLTH 320	Media and 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 Implem & Eval	4
HLTH 453	Obesity Prevention and Treatment	4
HLTH 460	Experiential Senior Project	1
or HLTH 461	Senior Project Report	
or HLTH 462	Research Senior Project	
or HLTH 463	Public Health Internship	
		1
Select one conc	entration	19-20
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	nits 86	
Total Major U	nits 86 PURSES	
Total Major U SUPPORT CO	nits PURSES Cultural Anthropology (D2) Comparative Societies (D2) Output Compa	6-87
Total Major U SUPPORT CO ANT 201	nits PURSES Cultural Anthropology (D2) Comparative Societies (D2) Output Compa	6-87
Total Major U SUPPORT CO ANT 201 or SOC 110	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I	4 4 5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1	6-87 4 4
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I	4 4 5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) 1	4 4 5 5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life	4 4 5 5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) 1 Introduction to Human Nutrition Microbiology (GE Electives) 1	4 4 5 5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127	Cultural Anthropology (D2) ¹ Comparative Societies (D2) ¹ Intro to Cell & Molecular Bio (B2 & B3) ¹ Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) ¹ Introduction to Human Nutrition Microbiology (GE Electives) ¹ General Microbiology I (GE Elects) ¹	4 4 5 5 4
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127 FSN 202 MCRO 221	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) 1 Introduction to Human Nutrition Microbiology (GE Electives) 1 General Microbiology I (GE Elects) 1 General Psychology	4 4 5 5 4
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127 FSN 202 MCRO 221 or MCRO 224	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) 1 Introduction to Human Nutrition Microbiology (GE Electives) 1 General Microbiology I (GE Elects) 1 General Psychology General Psychology	5-87 4 4 5 5 5 4 4 4-5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127 FSN 202 MCRO 221 or MCRO 224 PSY 201	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) 1 Introduction to Human Nutrition Microbiology (GE Electives) 1 General Microbiology I (GE Elects) 1 General Psychology General Psychology Applied Stats for the Life Sciences (B4) 1	5-87 4 4 5 5 5 4 4 4-5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127 FSN 202 MCRO 221 or MCRO 224 PSY 201 or PSY 202	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) 1 Introduction to Human Nutrition Microbiology (GE Electives) 1 General Microbiology I (GE Elects) 1 General Psychology General Psychology Applied Stats for the Life Sciences (B4) 1 Applied Experimental Design and Regression	4 4 5 5 4 4 4-5
Total Major U SUPPORT CO ANT 201 or SOC 110 BIO 161 BIO 231 BIO 232 CHEM 127 FSN 202 MCRO 221 or MCRO 224 PSY 201 or PSY 202 STAT 218	Cultural Anthropology (D2) 1 Comparative Societies (D2) 1 Intro to Cell & Molecular Bio (B2 & B3) 1 Human Anatomy and Physiology I Human Anatomy and Physiology II General Chemistry for Agriculture and Life Science I (B1 & B3) 1 Introduction to Human Nutrition Microbiology (GE Electives) 1 General Microbiology I (GE Elects) 1 General Psychology General Psychology Applied Stats for the Life Sciences (B4) 1 Applied Experimental Design and Regression Models (Upper-Division B) 1,6	5-87 4 4 5 5 5 4 4 4-5

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¹ Required in Major or Support; also satisfies General Education (GE) requirement.

² Consultation with advisor is recommended prior to selecting Approved Electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.

³ Approved Electives have been organized by area of interest to guide students in their selections. Any course listed can be used as an Approved Elective; courses not listed can serve as an Approved Elective but require faculty advisor approval.

 $^{^4}$ If a course is taken to satisfy a Major, Support, or Concentration requirement, it cannot be double-counted as an Approved Elective.

⁵ Maximum of 4 units may be applied toward Approved Electives from: HLTH 201, HLTH 400.

⁶ Students need to complete MATH 118 to meet a course prerequisite for STAT 313.

⁷ If a General Education (GE) course is used to satisfy a Major or Support requirement, additional units of Free Electives may be needed to complete the total units required for the degree.

⁸ It is recommended that students pursuing the Physical Activity in Public Health concentration take PHIL 230 or PHIL 231 to fulfill GE Area C2.

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Approved Electives ^{2, 3, 4}			
Select from the following:		Health and Nu	utrition
At least 4 units must be at the 300-400 level		FSN 310	Maternal and Child Nutrition
		FSN 315	Nutrition in Aging
Culture and He	ealth	HLTH 297	Medical Terminology
ANT 201	Cultural Anthropology	HLTH 450	Worksite and University Health Promotion Programs
ANT 250	Biological Anthropology	Health, Exerci	ise and Fitness
ANT 360	Human Cultural Adaptations	HLTH 201	Introductory Undergraduate Research ⁵
ANT 425	Meaning, Gender, & Identity in Anthropological	HLTH 400	Special Problems for Advanced Undergraduates ⁵
ISLA 303/	Values and Technology	KINE 303	Physiology of Exercise
HNRS 304		KINE 304	Pathophysiology and Exercise
ISLA/HNRS 320	Topics and Issues in Values, Media and Culture	KINE 349	Exercise Testing and Prescription for Healthy Populations
WGQS 301	Contemporary Issues in Women's and Gender	KINE 408	Exercise and Health Gerontology
Life and Physic	cal Science	Public Policy	and Health
BIO 123	Biology of Sex	POLS 310	The Politics of Race, Class, Gender and Sexuality
BIO 162	Introduction to Organismal Form and Function	POLS 332	World Food Systems
BIO 302	Human Genetics	POLS 351	Public Policy and Administration
or BIO 303	Survey of Genetics	POLS 451	Technology and Public Policy
BIO 305	Biology of Cancer	POLS 459	The Politics of Poverty
CHEM 128	General Chemistry for Agriculture and Life Science II	RPTA 450	Resource and Grant Development
CHEM 129	General Chemistry for Agriculture and Life Science III	Behavioral He	ealth
CHEM 216	Organic Chemistry I	PSY 252	Social Psychology
CHEM 217	Organic Chemistry II	PSY 256	Developmental Psychology
CHEM 218	Organic Chemistry III	PSY 302	Behavior in Organizations
CHEM 312	Organic Chemistry: Fundamentals and Applications	PSY 310	Psychology of Death
CHEM 314	Biochemistry: Fundamentals and Applications	PSY 311	Environmental Psychology
MCRO 225	General Microbiology II	PSY 318	Psychology of Aging
MCRO 320	Emerging Infectious Diseases	PSY 320	Health Psychology
MCRO 342	Public Health Microbiology	PSY 330	Behavioral Effects of Psychoactive Drugs
MCRO 421	Food Microbiology	PSY 340	Biopsychology
PHYS 121	College Physics I	PSY 344	Behavioral Genetics
PHYS 122	College Physics II	PSY 372	Multicultural Psychology
Health Commu	inication	PSY 405	Abnormal Psychology
COMS 211	Interpersonal Communication	SOC 326	Sociology of the Life Cycle
COMS 213	Organizational Communication	Spanish	
COMS 301	Business and Professional Communication	SPAN 101	Elementary Spanish I
COMS 316	Intercultural Communication	or SPAN 111	Elementary Hispanic Language and Culture
COMS 418	Health Communication	SPAN 102	Elementary Spanish II
JOUR 219	Multicultural Society and the Mass Media	SPAN 103	Elementary Spanish III
JOUR 312	Public Relations	SPAN 104	Intensive Elementary Spanish
JOUR 412	Public Relations and Crisis Management	SPAN 201	Intermediate Spanish I
	ent and Health	SPAN 202	Intermediate Spanish II
CRD 212	Introduction to Urban Planning	SPAN 203	Intermediate Spanish III
CRP 212	Land Use and Transportation Studies	Statistics	·
CRP 214	Planning for and with Multiple Publics		Design and Analysis of Experiments I
CRP 215		STAT 323	
CRP 325	Reflections on Biking, Walking and the City	STAT 324	Applied Regression Analysis
CRP 426	Planning Healthy Communities	STAT 330	Statistical Computing with SAS
NR 218	Intro to Geographic Information Systems (GIS)	STAT 331	Statistical Computing with R



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Community and Public Health Concentration		
FSN 310	Maternal and Child Nutrition	4
or FSN 315	Nutrition in Aging	
JOUR 312	Public Relations	4
or POLS 351	Public Policy and Administration	
MCRO 320	Emerging Infectious Diseases	3
MCRO 342	Public Health Microbiology	4
Select from the	following:	4
CRP 212	Introduction to Urban Planning	
CRP 214	Land Use and Transportation Studies	
CRP 215	Planning for and with Multiple Publics	
CRP 325	Reflections on Biking, Walking and the City	
CRP 426	Planning Healthy Communities	
GEOG 218	Applications in GIS	
Total Units		19

Physical Activity in Public Health Concentration		
KINE 240	Introductory Principles of Exercise Science and Sport	4
KINE 278	Introduction to Perspectives in Physical Activity	4
KINE 412	Physical Activity and Public Health	3
Select from th	e following:	8
CRP 212	Introduction to Urban Planning	
CRP 214	Land Use and Transportation Studies	
CRP 215	Planning for and with Multiple Publics	
CRP 325	Reflections on Biking, Walking and the City	
CRP 426	Planning Healthy Communities	
GEOG 218	Applications in GIS	
KINE 303	Physiology of Exercise	
KINE 349	Exercise Testing & Prescrip for Healthy Populations	
RPTA 112	Introduction to Parks and Outdoor Recreation	
Total Units		19

Culture and Society in Health Concentration		
COMS 316	Intercultural Communication	4
or COMS 418	Health Communication	
PSY 252	Social Psychology	4
or PSY 310	Psychology of Death	
or PSY 372	Multicultural Psychology	
PHIL 339	Biomedical Ethics (UD-C)	4
Select from the fo	ollowing:	8
ANT 250	Biological Anthropology	
ANT 401	Culture and Health	
ANT 402	Nutritional Anthropology	
ES/WGQS 350	Gender, Race, Culture, Science & Technology	
POLS 310	The Politics of Race, Class, Gender and	
POLS/WGQS 457	U.S. Reproductive Politics	
POLS 459	The Politics of Poverty	
PSY 344	Behavioral Genetics	
PSY 360	Applied Social Psychology	
Total Units		20

Worksite and University Health Promotion Concentration		
COMS 301	Business and Professional Communication	4
or JOUR 312	Public Relations	
HLTH 450	Worksite and University Health Promotion Programs	4
KINE 401	Managing Exercise, Health, and Sport Programs	3
PSY 330	Behavioral Effects of Psychoactive Drugs	4
or PSY 340	Biopsychology	
PSY 302	Behavior in Organizations	4
or PSY 350	Teamwork	
or PSY 352	Conflict Resolution: Violent and Nonviolent	
Total Units		19