

Health Science: Public Health, B.S.

2020-2021

MAJOR REQUIREMENTS (84 UNITS) Grades of "C" or better required. Courses should be completed in order listed.

Health Science Core Curriculum - (29 units)		FALL	WINTER	SPRING
HLSC 104 Seminar in Health Science (1)				
HLSC 214 Dimensions of Health (4) Prerequisite: ENGL 111/124. Recommended: HLSC 120/214. Social Science*				
HLSC 225 Nutrition Theory and Practice (4) Prerequisite: Sophomore; recommended: HLSC 120/HLSC 214 Life Science*. No laboratory				
HLSC 275 Critical Scholarship in Health Science (4) Prerequisite: ENGL 113 or 124.				
HLSC 317 Health, Society, and the Consumer (4) Prerequisite: ENGL 113/124 and HLSC 214.				
HLSC 340 Lifestyle Diseases (4) Prerequisite: HLSC 214 & 275				
HLSC 350 Health Science Colloquium II (1) Prerequisite: HLSC 250.				
HLSC 467 Principles of Epidemiology (4) Prerequisite: MATH 121, HLSC 214, and HLSC 429.				
HLSC 476 Health and the Global Environment (4) Prerequisite: HLSC 214				
Public Health Courses (24 units)				
HLSC 314A Dynamics of Health Education I (2)				
HLSC 314B Dynamics of Health Education II (2)				
HLSC 326 Behavior Change in Health and Wellness (4)				
HLSC 364 Research Methods for Health Science (4) Prerequisite: Math 155 & HLSC 275				
HLSC 410 Public Health Foundation & Policies (4)				
HLSC 430 Applied Public Health Statistics (4)				
HLSC 475 Senior Practicum (3-4) Prerequisite: HLSC 375 and 40 units from any Health Science major.				
Required Cognates (19 units)				
MATH 155 Introductory Statistics AND				
BIOL 111 General Biology I (4) and BIOL 111L Laboratory (1) Prerequisite: MATH 121 eligibility. Life Science*				
BIOL 111A General Biology Seminar (0)				
BIOL 112 General Biology II (4) and BIOL 112L/114L Laboratory (1) Prerequisite: BIOL 111, 111A, and 111L. Life Science*				
BIOL 113 General Biology III (4) and BIOL 113L/115L Laboratory (1) Prerequisite: BIOL 112 and 112L/114L. Life Science* OR				
CHEM 111 General Chemistry I (4) and CHEM 111L Laboratory (1) Prerequisite: MATH 121 eligibility and Chemistry placement, Physical Science *				
CHEM 112 General Chemistry II (4) and CHEM 112L Laboratory (1) Prerequisite: CHEM 111 and 111L. Physical Science*				
CHEM 113 General Chemistry III (4) and CHEM 113L Laboratory (1) Prerequisite: CHEM 112 and 112L. Physical Science*				
Major Electives (12 units) selected from:	, , ,			
ARTS 194 PS/Illustrator Image Creation (4)	FLTV 104 Editing for Beginners (4)			
BIOL 131 Anatomy & Physiology I (5)	HLSC 316 Maternal & Child Health (4)			
BIOL 132 Anatomy & Physiology II (5)	HLSC 416 Sexuality & Family Health			
ARTS 274B Hand Building (4)	HLSC 440 Dynamics of Psychological Wellness (4)			
ARTS 395A 3D Modeling (4)	HLSC 425B Stress Mgmt Through Appld Therapeutic Humor (4)			-
BIOL 446/446L Human Gross Anatomy (5)	HLSC 425C Multicultural Issues in Health (4)			
COMM 215 Public Relations (4)	HLSC 490 International Health Experience (4)			
COMM 237 Principles of Advertising (4)	PHYS 231 General Physics I (4)			
COMM 244 Interpersonal Communication (4)	PHYS 232 General Physics II (4)			
EXSC 426 Exercise Physiology (4)	PHYS 233 General Physics III (4)			
EASO 120 EACICISE I HYSIOIOGY (4)	PSYC 275 Abnormal Psychology (4)			
	1 316 273 Aprilottilai Esychology (4)			

SEE REVERSE FOR UNIVERSITY STUDIES REQUIREMENTS

*A maxiumum of 4 units from the Major, and 8 units of Cognates required by the Major, may apply to University Studies General Studies requirements (2020-2021 Undergraduate Academic Bulletin)

NOTE: Should a student's general education and major degree program requirements not meet the minimum 190 units required for graduation, the student must complete elective units to make up the deficiency.

UNIVERSITY STUD	ES (73-86 UNITS)				
Foundational Studies (21-34 units) Grades of "C" or better required					SPRING
I. First Year Seminar					
II. Rhetorical Skills	A. ENGL 111 (3), ENGL 112 (3), ENGL 113 (3) OR				
	ENGL 124 Freshman Seminar (4)				
	B. Upper Division Rhetoric in HLSC 317 Health, Society, & Cor	nsumer (4)			
III. Mathematics	natics One college-level Mathematics course (4) MATH 155 required by major				
IV. World Languages					
V. Health and Fitness	ealth and Fitness HLSC 120 (2)				
General Studies (52	units, 16 upper division) Grades of "D" or better requir	red, unless courses are required by major			
THEME I. Social Science	s (SSCI) 8 units				
1	and Citizenship (4 units from SSCI 204, 205, Prerequisite: ENGL 113 or 124				
Social Science Breadth Course (4 units)					
THEME II. Arts and Hur	nanities (HUMN) 12 units				
Exploring Culture (4 u 109) Prerequisite: ENGL 1	nits from HUMN 104, 105, 106, 107, 108 or 11 or 124				
Arts and Humanities Breadth Course (4 units)					
Arts and Humanities Breadth Course (4 units)					
THEME III. Religious Beliefs and Practices (RLGN) 16 units					
	n Global Perspective or RLGN 305 Religion in s) Prerequisite: ENGL 113 or 124, Junior Status				
A. Spiritual Experience	e and Expressions (0-4 units)				
B. Beliefs and Heritag	e (4 units)				
C. Scripture (4 units)					
D. Religion and Societ	y (4 units)				
THEME IV. Natural Scie	nces (NSCI) 12 units				
Scientific Foundations Senior Status	(4 units from NSCI 404, 405, 406, 407, 408 or 409	Prerequisite: ENGL 113 or 124, College-Level Math, Junior or			
Life Science (4 units)	ither life science or physical science must include a lab				
Physical Science (4 un	its) Either life science or physical science must include a lab				
THEME V. Senior Semir	ar (UNST) 4 units				
UNST 404G Religion	, Values, and Social Responsibility (4)				

Service Learning (3 Courses)