PUBLIC HEALTH (B.S.)

Degree: Bachelor of Science

Major: Public Health in Healthcare Administration

Total Hours: 120

Program Coordinator:

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Bachelor of Science in Public Health – 120 hrs

Entrance Requirements for all Undergraduate Majors

- Entering freshmen who meet Lamar University's general entrance requirements may be admitted to the Department of Health and Kinesiology.
- Transfer students who wish to enter the Public Health (PHHN) program must have a minimum 2.0 GPA on all work attempted.

Curriculum

The Bachelor of Science in Public Health prepares students for careers in public health. A minimum of 2.0 GPA is required for admission to the PHHA degree program. A student must have completed the General Education Requirements, including English, Mathematics, Biology (C or better), Political Science, Philosophy and History, prior to enrolling in the 3000- and 4000-level public health courses. A grade of "C" or better must be earned in each of the Public Health courses. There are prerequisites for some 3000- and 4000-level Healthcare Administration professional courses. Successful completion of the Public Health Internship (HLTH 4660 Health Capstone) is required to graduate.

a. The required block of general education core courses - 42 semester hours, and,
b. The required block of professional theory courses (HLTH) and electives - 57 semester hours, and,
c. The required block of Business courses – 21hr-minor.

Code	Title	Hours
General Education Core Curriculum		
Communication		
ENGL 1301	Composition I	3
Select one of the following:		3
COMM 1315	Public Speaking I	
COMM 1321	Business and Prof Speech	
FREN 1311	Beginning French I	
SPAN 1311	Beginning Spanish I	
Mathematics		
MATH 1313	Mathematics for Allied Health	3
or MATH 1332	Contemporary Mathematics I	
Life and Physical Sciences [1]		
BIOL 2401	Anatomy and Physiology I	4
BIOL 2402	Anatomy and Physiology II	4
Language, Philosophy and Culture		
Select one of the following:		3
DSDE 1374	Introduction to Deaf Studies	
ENGL 2300	Ethics and Literature	
ENGL 2322	British Literature	
ENGL 2326	American Literature	
ENGL 2331	World Literature	
ENGL 2376	African-American Literature	
FREN 2312	Intermediate French II	
PHIL 1370	Philosophy of Knowledge	
PHIL 2306	Ethics	
SPAN 2312	Intermediate Spanish II	
Creative Arts		
Select one of the following:		3
ARTS 1301	Art Appreciation	
ARTS 1303	Art History I	
COMM 1375	Film Appreciation	
COSC 1324	The Art of Computer Game Development	
DANC 2303	Dance Appreciation	
MUSI 1306	Music Appreciation	
MUSI 1309	Jazz History and Appreciation	
MUSI 1310	History of Rock and Roll	
PHIL 1330	Arts and Ideas	
American History		
Select two of the following:		6
HIST 1301	U S History I 1763-1877	
HIST 1302	U S History II Since 1877	
HIST 2301	Texas History	
Government/Political Science		
POLS 2301	Intro to American Government I	3
POLS 2302	Intro/American Government II	3
Social and Behavioral Sciences		
Select one of the following:		3
PSYC 2301	General Psychology	
Component Area Option		
ENGL 1302	Composition II	3
PSYC 2317	Introduction to Statistical Methods	3
or MATH 1342	Elementary Statistical Methods	
Required Major Courses		
Major Courses		
BIOL 1102	Medical Terminology	1
NUTR 1322	Introductory Nutrition	3
PSYC 2315	Lifespan Development	3
HLTH 1370	Health and Wellness	3
HLTH 1373	Foundations of Public Health	3
HLTH 2374	Public and Consumer Health	3
HLTH 2380	Health Behavior Theory	3
HLTH 3320	Health Communications	3
HLTH 3337	U.S. and International Health Disparities	3
HLTH 3360	Epidemiology	3
HLTH 3363	Healthcare Systems	3
HLTH 3370	Contemporary Public Health Issues	3
HLTH 3372	Drug Use and Abuse	3
HLTH 3380	Healthcare Administration	3

HLTH 4330	Research Methods	3
HLTH 4340	Public Health Program Planning	3
HLTH 4342	Workplace and Occupational Health	3
HLTH 4350	Leadership in Public Health	3
HLTH 4370	Community Health	3
HLTH 4372	Public Health Intervention Strategies	3
HLTH 4380	Human Diseases	3
HLTH 4660	Internship	6
Electives		
Select 9 hours from the following:		9
HLTH 3378	Human Sexuality	
HLTH 4310	Grant Writing in Public Health	
HLTH 4320	Introduction to Women's Health	
HLTH 4376	Emergency Preparedness	
NUTR 3316	Nutrition and Fitness	
BIOL 2421	Microbiology for Science Majors	
CHEM 1106	Chemistry for Allied Health Sciences Laboratory	
CHEM 1306	Chemistry for Allied Health Sciences	
Total Hours		**120**

[1] Excess hours applied to Major Courses below.

First Year		
Fall		**Hours**
ENGL 1301	Composition I	3
HIST 1301	U S History I 1763-1877	3
CREATIVE ART CORE		3
BIOL 2401	Anatomy and Physiology I	4
HLTH 1370	Health and Wellness	3
	Hours	**16**
Spring		
ENGL 1302	Composition II	3
BIOL 2402	Anatomy and Physiology II	4
HIST 1302	U S History II Since 1877	3
MATH 1332 or MATH 1313	Contemporary Mathematics I or Mathematics for Allied Health	3
HLTH 1373	Foundations of Public Health	3
	Hours	**16**
Second Year		
Fall		
POLS 2301	Intro to American Government I	3
COMM 1315	Public Speaking I	3
BIOL 1102	Medical Terminology	1
PSYC 2301	General Psychology	3
HLTH 2380	Health Behavior Theory	3
LANGUAGE, PHILOSOPHY & CULTURE CORE		3
	Hours	**16**
Spring		
POLS 2302	Intro/American Government II	3
MATH 1342 or PSYC 2317	Elementary Statistical Methods or Introduction to Statistical Methods	3
HLTH 2374	Public and Consumer Health	3
PSYC 2315	Lifespan Development	3
NUTR 1322	Introductory Nutrition	3
	Hours	**15**
Third Year		
Fall		
HLTH 3320	Health Communications	3
HLTH 3370	Contemporary Public Health Issues	3
HLTH 3380	Healthcare Administration	3
HLTH 3360	Epidemiology	3
HLTH 3372	Drug Use and Abuse	3
	Hours	**15**
Spring		
HLTH 3363	Healthcare Systems	3
HLTH 3337	U.S. and International Health Disparities	3
HLTH 4380	Human Diseases	3
HLTH 4370	Community Health	3
Electives		3
	Hours	**15**
Fourth Year		
Fall		
HLTH 4340	Public Health Program Planning	3
HLTH 4342	Workplace and Occupational Health	3
HLTH 4350	Leadership in Public Health	3
Electives		6
	Hours	**15**
Spring		
HLTH 4660	Internship	6
HLTH 4330	Research Methods	3
HLTH 4372	Public Health Intervention Strategies	3
	Hours	**12**
	Total Hours	**120**