PUBLIC HEALTH, BS

The Bachelor of Science degree in Public Health provides students with an understanding of the American healthcare system and its goal to protect and improve the health of people and communities through the proactive methods of education, injury and disease prevention, and the promotion of healthy lifestyles.

This program provides students with the knowledge and skills to collect and analyze data; identify community needs; and plan, implement, monitor, and evaluate programs designed to encourage healthy lifestyles, policies, and environments. Public health professionals can serve as a resource to assist individuals, other professionals, or the community. As such, courses within the program place emphasis on skills in the areas of communication, counseling, leadership, and diplomacy. The liberal arts component of the program complements the community health requirements. It provides substantive course work in the humanities and social sciences and broad-based liberal arts courses that encourage students to achieve higher levels of self-knowledge, develop analytical skills, communicate ideas effectively, and make sound judgments.

The Bachelor of Science degree in Public Health degree provides students with the ability to:

1. Apply basic concepts of the practice of public health at the local, state, national, and global levels
2. Analyze trends in the evolution of public health
3. Demonstrate use of communication skills and techniques to address public health issues and advance outcomes using mass media and electronic technologies.
4. Apply principles of epidemiology and research methodologies to develop evidence-based strategies to public health approaches at the local, state, national, and global levels
5. Analyze the legal, ethical, socioeconomic, and regulatory frameworks governing roles and responsibilities of various agencies and organizations in implementation of public health
6. Examine factors impacting various levels of health disparities
7. Examine the impact of public health on health and disease.

Requirements

Code	Title	Credits
Major-Related Courses		
Select one of the following:		3
HA-101	Introduction to Health Care	
HA-106	Introduction to Contemporary Health Issues	
DS-101	Introduction to Patient Care and Sonography	
HA-301	Management in Healthcare I	3
HA-315	Cultural Competency in Health Care	3
HA-470	Research Methodologies in Health Care	3
HC-126	Medical Terminology	3
PH-111	Public Health I	3
PH-206	Community Health Services	3
PH-211	Public Health II	3
PH-220	Principles of Epidemiology	3
PH-370	Environmental Health Issues	3
PH-396	Field Experience in Public Health	3
PH-420	Community Health Program Planning	3
IT-115	Electronic Spreadsheet Applications	3
Major Area Electives		12
Open Electives		9
Major-Related Courses Subtotal		60
General Education and Related Courses		
English Credits		12
HS-101	Introduction to Human Services	3
LA-101	Introduction to Psychology	3
LA-102	Introduction to Sociology	3
LA-108	Psychology of Abnormal Behavior	3
LA-122	Fundamentals of Communication	3
LA-205	Professional Communication	3
LA-214	Developmental Psychology	3
LA-245	Introduction to Counseling Theory	3
LA-345	Group Dynamics	3
MA-115	Quantitative Reasoning	3
MA-135	Statistical Applications	3
PH-255	Health and Human Behavior	3
Liberal Arts Electives		6
Select two of the following Major-Related Liberal Arts Electives:		6
HC-108	Anatomy and Physiology	
LA-103	Introduction to Political Science	
LA-212	Drugs and Behavior	
LA-241	Juvenile Delinquency	
LA-246	Child Abuse	
LA-254	Hiv/Aids in Society	
LA-304	Psychological Disorders of Childhood	
PH-115	Women's Health	
PH-116	Race, Ethnicity, and Health	
PH-208	Maternal and Child Health	
General Education and Related Courses Subtotal		60
Total Credits		**120**

Recommended Sequence

Course	Title	Credits
Semester 1		
HA-106	Introduction to Contemporary Health Issues	3
HC-126	Medical Terminology	3
EN-111	College Writing and Critical Analysis	3
IT-115	Electronic Spreadsheet Applications	3
LA-101	Introduction to Psychology	3
	Credits	**15**
Semester 2		
PH-111	Public Health I	3
EN-121	Analytical Thinking, Writing & Research	3
LA-108	Psychology of Abnormal Behavior	3
LA-122	Fundamentals of Communication	3
MA-115	Quantitative Reasoning	3
	Credits	**15**
Semester 3		
PH-206	Community Health Services	3
PH-211	Public Health II	3
EN-206	Professional Writing and Presentation	3
LA-214	Developmental Psychology	3

MA-135	Statistical Applications	3
	Credits	**15**
Semester 4		
PH-220	Principles of Epidemiology	3
PH-255	Health and Human Behavior	3
LA-102	Introduction to Sociology	3
Major, Open or Liberal Arts Elective		3
Major, Open or Liberal Arts Elective		3
	Credits	**15**
Semester 5		
PH-370	Environmental Health Issues	3
HS-101	Introduction to Human Services	3
LA-205	Professional Communication	3
Major, Open or Liberal Arts Elective		3
Major, Open or Liberal Arts Elective		3
	Credits	**15**
Semester 6		
HA-301	Management in Healthcare I	3
PH-420	Community Health Program Planning	3
LA-245	Introduction to Counseling Theory	3
Major, Open or Liberal Arts Elective		3
Major, Open or Liberal Arts Elective		3
	Credits	**15**
Semester 7		
HA-315	Cultural Competency in Health Care	3
EN-ELE	English Elective	3
LA-345	Group Dynamics	3
Major, Open or Liberal Arts Elective		3
Major, Open or Liberal Arts Elective		3
	Credits	**15**
Semester 8		
HA-470	Research Methodologies in Health Care	3
PH-396	Field Experience in Public Health	3
Major, Open or Liberal Arts Elective		3
Major, Open or Liberal Arts Elective		3
Major, Open or Liberal Arts Elective		3
	Credits	**15**
	Total Credits	**120**

Major, Open and/or Liberal Arts Electives should be chosen based on advisement and area of concentration. See Program Requirements for Major Related Liberal Arts course choices.