## Bachelor of Science in Public Health: Curriculum

Creighton

**COLLEGE OF ARTS AND SCIENCES** 

## **PUBLIC HEALTH**

Bachelor of Science (B.S.), Major in Public Health General and Professional Tracks are available through the program **43-45** credit hours for traditional track **49-52** credit hours for professional track

Public Health Courses:		Credit Hours		
Data Curation (Professional Track				
AMS/ANT/CRJ/EVS/SOC 570	Making Maps that Matter: Intro. to GIS	4		
ANT/CRJ/SWK 491 MTH 365	Assessment and Evaluation	4 3		
WITH 305	Introduction to Data Science	3		
Capstone (Choose 1)				
HAP 485	Public Health Internship	3		
HAP 410	Guided Research	3		
Public Health Core Requirements	(Required for all tracks)			
HAP 350	The Essentials of Public Health	3		
ANT/HAP 317	Global Health: A Biosocial and Justice-Oriented Approach	3		
HAP/MTH 355	Essentials of Epidemiology	3		
Microbiology (Chasse 1)				
Microbiology (Choose 1)	Microbiology for Lloolth Drofossionals	4		
BIO 123 BIO 350	Microbiology for Health Professionals	4 4		
BIO 452/453	Fundamentals of Microbiology	4		
ыо 452/453	Microbiology and Lab	4		
Statistics (Choose 1)				
BIO 311	Biostatistics	4		
SOC 314	Statistics for the Social Sciences	4		
PLS 310	Political Science Research Methods	4		
STA 361	Probability and Statistics in Health Sciences	3		
MTH 362	Statistical Modeling	3		
NUR 200	Statistical Reasoning	3		
Health Disparities/Population Hea		_		
ENG ANT	Intro to Anthropology - Social & Cultural Determinants of Health	3		
ANT/HAP 383 PLS 435	Cultural Epidemiology Global Poverty and Development	3 3		
ANT 418	Healthcare, Society and Culture	3		
ANT/HAP 421	Public Health and Social Justice in Haiti	3		
ANT 211	Medical Anthropology	3		
NUR 366	Population Health I	3		
NUR 439	Population Health II	3		
ANT/EVS/SOC 307	Demography: World Population Issues	3		
EVS/SOC 420	Environment and Society: Sociological Perspectives	3		
However Health and Disease (Chance)				
Human Health and Disease (Choo BIO 159	ser) Human Biology	4		
EXS 320	Human Physiology	4		
BIO 432	Immunology	3		
BIO 449/450	Physiology/Lab	4		
ANT/HAP 422	Health, Disease and Suffering in the Past and Present	3		
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Public Health Literature and History (Choose 2)				
ENG 376	Caring for the Poor: Poverty, Health Care, and the Novel	3		
ENG 229	Literature and Medicine	3		
HIS 476	Historiography of Science and Medicine	3		

HIS 477 HIS 372 HIS 176 HIS 179 HIS /AFS 277 HIS 374	Science and Medicine in Social Context Equality, Minorities and Public Policy Controversies in Science and Medicine A History of (Un)natural Disasters Medicine in Africa and the African Diaspora The Politics of Heredity: Eugenics in America	3 3 3 3 3
Health Data Boliev and Managem	, 0	
Health Data, Policy and Management (Choose 2)		
HAP 200 HAP 334	Introduction to Healthcare Administration	3
PLS/HAP 331	Public Policy and Healthcare  Managing the Public and Non profit Sectors	3 3
PLS 435	Managing the Public and Non-profit Sectors Global Poverty and Development	3
CRJ/SOC/323	Crime, Victimization and Public Health	3
ANT/CRJ/HAP/SWK 491	Needs Assessment and Program Evaluation	4
PLS 333	Environmental Politics and Policy	3
NUR 475	Professional Concepts	3
Healthcare Ethics (Choose 1) PHL 404 PHL 425 PHL457 HAP/JPS 416	Bioethics and Society Sciences, Ethics and Society Biomedical Ethics Healthcare Ethics: Public Health, Administration and Clinical Care	3 3 3 3
Health Communication (Choose 1)		
COM/HAP 390	Health Communication	3
COM 364	Family Communication About Health and Well-Being	3
COM 450	Communicating Health Narratives	3
JRM 341	Public Relations Writing	3
Total Credits for General Track Total Credits for Professional Track		43-45 49-52

