

PUBLIC HEALTH MINOR

Offered by Health Science Programs (<http://catalog.unk.edu/undergraduate/departments-programs/health-science-programs/>)

The purpose of the interdisciplinary Public Health Minor is to allow students from any major to gain insight, knowledge, and experience in the diverse field of public health. The objectives of this minor are to: (a) provide opportunities for students to use the public health approach to critically think about how to solve the health problems facing the U.S. and the world, and (b) to provide students with knowledge and skills necessary for success in post-baccalaureate public health graduate programs and careers in public health.

Code	Title	Credit Hours
Required Courses		
Take all of the following:		
HSCI 140	Introduction to Public Health	3
HSCI 320	Global Health	3
BIOL 110	Introduction to Epidemiology	3
MGT 450	Population Health Management: Systems and Policies	3
Take one of the following:		3
MGT 233	Business Statistics	
STAT 241	Elementary Statistics	
BIOL 305	BioStatistics	
PSY 250	Behavioral Statistics	
Electives		9
The elective courses selected should be based on the need to provide a broader education for each student. Students interested in this minor MUST consult with a public health minor advisor to identify specific courses required to focus specific public health interests. Courses below are grouped by public health discipline/concentration area, but students can take courses from different groups.		
Biostatistics:		
MATH 115	Calculus I with Analytic Geometry	
MATH 202	Calculus II with Analytic Geometry	
MATH 260	Calculus III	
MATH 305	Differential Equations	
Environmental and Occupational Health:		
BIOL 102	Environmental Biology	
CHEM 148	Introductory Chemistry for the Health Sciences	
GEOG 305	Environmental Conservation	
Epidemiology		
BIOL 211	Human Microbiology	
BIOL 440	Infectious Diseases	
GEOG 418	Working with GIScience and Spatial Analysis	
Health Promotion:		
NUTR 108	Introduction to Nutrition	
KSS 150	Healthy Wealthy and Wise	
KSS 329	Introduction to Health Promotion	
PSY 440	Health Psychology	

SOC 275	Social Psychology
SOC 462	Sociology of Health and Illness
SOWK 170	Introduction to Social Welfare
SPCH 435	Introduction to Health Communication
Maternal and Child Health:	
FAMS 150	Lifespan Development and the Family
FAMS 351	Marriage and Family Relationships
FAMS 481	Cross-Cultural Family Patterns
Public Health Administration & Policy:	
ECON 410	Health Care Economics
MGT 355	Organizational Behavior
MGT 380	Human Resource Management
MGT 409	Leadership: Skills, Applications, Research
MKT 336	Services Marketing
Additional Electives:	
HIST 110	History of Science & Medicine
HIST 305	History of Global Public Health
PHYS 203	General Physics for Allied Health
SPAN 103	Spanish for Special Purposes (Medical Professionals)
Total Credit Hours	24