

Public Health Science	14-15	15-16	16-17	17-18	18-19	19-20
PBHSB20 - Introduction to Public Health						
• Upon completion of the course, the student will be able to demonstrate knowledge about fundamental principles of public health			X	X		
• Students will apply course material to improve thinking, problem solving and decision making to a local public health issue.				X		
• Students will apply basic epidemiological methods through analysis of rates, and the definition of cases, population at risk, risk factors, incidence, prevalence, morbidity and mortality.				X	X	
• Students will apply course material to explain and apply principles to overall community wellness to outline strategies for prevention, detection and control of infectious diseases.				X		X
PBHSB21 - Personal Health and Wellness						
• Upon completion of the course, the student will be able to Students will demonstrate knowledge about fundamental principles of health promotion/belief theories.			X	X		
• Students will apply health promotion and belief models to health topics including but not limited to nutrition, exercise, weight control, mental health, stress management, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety				X		
• Students will apply course material to improve thinking, problem solving and decision making at the individual level.				X	X	
• Students will apply course material to explain and apply principles to overall community wellness.				X		X
PBHSB22 - Drugs, Health and Society						
• Upon completion of the course, the student will be able to identify differences between drug use, misuse and abuse.				X		
• Students will analyze drug laws and evaluate situations related to substance abuse				X		
• Students will identify neurological and physiological responses to types of drugs, as well as their classifications.				X	X	
• Students will analyze local incidence, prevalence and trend data in drug, tobacco and alcohol use and determine areas of need.				X		X
• Demonstrate ability to conduct research in available resources in local community and provide gaps analysis				X	X	
PBHSB23 - Health and Social Justice						
• Upon completion of the course, the student will be able to describe health disparities across various populations.				X		
• Students will discuss United States health policy in comparison to other developed countries				X		
• Students will identify strategies to improve health inequality.				X	X	
• Students will develop recommendations based on analysis of credible information sources on current public health issues.				X	X	X