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| **Public Health Sciences Courses**  **PBHS20: Introduction to Public Health Sciences** | | | | | | |
| Student Learning Outcomes | Measure | PLO | | ILO | GE |
| 1. Students will demonstrate knowledge about fundamental principles of public health | Essay | | PLO 1 | I |  |
| 1. Students will apply course material to improve thinking, problem solving and decision making to a local public health issue | Presentation and Poster Project on local issue | PLO2,  PLO4 | | II  IV |  |
| 1. 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. | Essay and application using rates to apply basic methods | PLO 1,  PLO 4 | | II  III |  |
| 1. 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. | Pre/Post Assessment, Poster Presentation, and Final Exam | PLO 1  PLO3 PLO4 | | I  II  III  IV |  |