

# PUBH 835 : Practical Data Management and Analysis

In this course, students will learn the concepts and practice of sound data management, data editing, and cleaning, as well as plan and conduct an analysis of actual public health data. Students will use Epi Info™ to create data entry screens and edits, enter and clean data they have collected, and analyze data from a large cross-sectional survey, in addition to an analytic epidemiologic cohort or case-control study. The knowledge and skills acquired in this course will be useful for any student whose future plans include epidemiology, biostatistics, or medical or veterinary research.

## **Core Course**