

## Mel and Enid Zuckerman College of Public Health University of Arizona

## **EPID 796A Doctoral Seminar in Epidemiology**

**Catalog Description**: This doctoral seminar will be to explore advanced concepts and methods in Epidemiology. The presentations and discussions will focus on these challenges in epidemiological research by both the doctoral students and their faculty mentors. (1 unit)

Course Objectives: During this course, students will:

- Learn technical writing related to epidemiology and public health.
- Understand the strengths and limitations of reporting epidemiological information informal and in a popularpress format.
- Become familiar with a broader range of epidemiological problems and challenges.

Learning Outcomes (Competencies Obtained): Upon completion of this course students will be able to:

- 1. Evaluate the integrity, comparability, and limitations of data to make inferences related to analyses and results
- 2. Lead group interactions competently, ethically, respectfully and professionally, including with persons from diverse backgrounds
- 3. Understand the basic principles of educating professionals and the public on the fundamentals of epidemiological concepts