Texas A&M University- San Antonio Department of Educator and Leadership Preparation EDAD 5329 Educational Research

A. MAJOR COURSE DESCRIPTION/REQUIREMENT

This course addresses concepts associated with the theory and application of research. Emphasis is on graduate level research and experiential learning as applied to problems in educational settings. In this course, students will develop the following areas of research: Methods, Data Collection, Analysis, Findings and Action-Oriented Application. This course is writing and research intensive and follows guidelines for graduate research projects where students will have the opportunity to generate new knowledge in education.

B. LEARNING OBJECTIVES

As a result of activities, course readings, and experiences in this class, students will:

- SLO 1: Explore the application of action research in schools
- SLO 2: Develop skills needed for the creation of an action research project
- SLO 3: Critically analyze and evaluate ideas, arguments and points of view related to the discipline of educational administration using research and reflection
- SLO 4: Discuss with others the critical issues in education through research teams and group activities
- SLO 5: Develop skills to express ideas orally and in writing

C. LECTURE OR DISCUSSION TOPICS

As a result of successful participation in this class, students should be able to:

- Relate research concepts to TAC 19 Rule §241.15 Principal Certificate Standards
- Understand the characteristics and purposes of action research and its' applicability in schools
- Define and identify a research problem and develop studies in education

Demonstrate mastery in graduate level written and oral communication, using APA style standards. American Psychological Association manual style will be emphasized in the completion of assignments.

D. REQUIRED OR RECOMMENDED READINGS

Bhattacherjee, A. (2012). Social Science Research: Principles, Methods, and Practices. *Textbooks Collection*. http://scholarcommons.usf.edu/oa_textbooks/3