EDL 610
Research Methods for Educational Leaders

Credit hours: 3

Prerequisites: Concurrent enrollment in EDL 612

Course Description

The course is designed for educational leaders to provide an introduction to concepts and issues in research methods and data analysis. Candidates will be required to collect, analyze, and present educational data.

Conceptual Framework
Southeastern Louisiana University
College of Education and Human Development
Conceptual Framework

The COE’s Conceptual Framework provides direction for the development of effective professionals. It is a living document that continuously evolves as opportunities and challenges emerge. All aspects of this course are aligned with the Conceptual Framework, including the course objectives, field experiences and assessments. The four components of the Conceptual Framework are the institutional standards used for candidate assessment in undergraduate and graduate programs. They are Knowledge of Learner (KL), Strategies and Methods (SM), Content Knowledge (CK), and Professional Standards (PS). Diversity (DV) and Technology (TY).

The following is the link to the conceptual framework on the COEHD website.
http://www.selu.edu/acad_research/colleges/edu_hd/about/conceptual_framework/

Course Objectives
1. Discuss the importance of data for school leaders. [CK, PS]
2. Identify multiple measures of data (demographics, student learning, perceptions, and school processes) [CK]
3. Collect primary and secondary data. [PP, TY]
4. Construct a questionnaire to collect relevant educational data. [CK, DV, TY]
5. Discuss and interpret multiple measures of student learning. [CK, KL, DV, TY]
6. Analyze, communicate and report data results to promote educational improvement. [PP, TY, PS]

Diversity

Students will be prepared to function in a diverse environment and/or community.

Technology

Students will be prepared to utilize technology in their professional environment or practice.
Methodologies

Teaching strategies may include, but is not limited to discussions, lecture, demonstrations, group work, filed experiences, and on-line instruction. Course content will be drawn from theory and research, from student experiences, and from discussions in and out of class sessions.

Field Experiences

Field experiences may be required in this course in order to meet the course objectives.

Course Assessment/Evaluation Method

Students will be evaluated through a combination of methods including, but not limited to written examinations, practical examinations, projects, and class participation. Each instructor reserves the right to establish additional methods of assessment.

Unit (COE) Assessment

The Emerging Portfolio must contain one example field experience and professional development that was completed during EDL 610 and EDL 612. Candidates will complete the Advanced Level PEC surveys through PASS-PORT, the unit’s required electronic portfolio system.