

## **EDL 600 Research Methods for Administrators I**

Credit hours: 2

### **Course Description**

A course designed for school administrators to provide an introduction to concepts and issues in research methodology. The primary focus of this course will be the acquisition and understanding of basic research terminology and techniques.

### **Conceptual Framework**

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

The COEHD'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/](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, field 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 (COEHD) Assessment**

The Emerging Portfolio must contain one example field experience and professional development that was completed during EDL 600 or EDL 660. Candidates will complete the Advanced Level PEC surveys through PASS-PORT, the unit's required electronic portfolio system.