

**EDF/EDLD 800 Introduction to Doctoral Program and Research Design**

**Course Description**

Credit 3 hours. The purpose of this course is to begin to prepare students to undertake a major research study, specifically the dissertation. Requirements and expectations of doctoral candidates as well as technology that will be used for program delivery will be addressed. This course also presents and discusses quantitative and qualitative methodologies and processes used in applied research.

**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) are included in the assessment process as themes that are integrated throughout all programs in the educational unit. 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/index.html](http://www.selu.edu/acad_research/colleges/edu_hd/about/conceptual_framework/index.html)

(The University of Louisiana at Lafayette has a Conceptual Framework unique to its College of Education.)

**Course Objectives**

Upon completion of this course, the students will:

- Understand the structure and requirements of the doctoral program KL PS DV
- Understand the methods of instructional delivery used in the doctoral program SM TY
- Be able to explore the professional literature with regard to the substantive and methodological aspects of an issue. CK
- Be able to synthesize the knowledge of statistics, data analysis, and research design. CK TY
- Be able to critique a research article and prepare a written analysis of the critique. SM

**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**

An artifacts to be designated by the instructor will be placed in the student's Portfolio on Pass-Port, the unit's required electronic portfolio system.