

*Doctor of Education Degree in Educational Leadership  
A Consortium of  
Southeastern Louisiana University & the University of Louisiana at Lafayette*

**ETEC/IRED 812  
Leadership in the Integration of Emerging Technologies**

Credit hours: 3

**Course Description**

This course is designed to provide an interactive, collaborative environment that fosters development of technology leaders with skill in the design and implementation of emerging technologies in the educational environment. Students will examine the integration of emerging technologies through field experiences, Web-based resources, video case studies, and in-class and listserv discussions.

**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/](http://www.selu.edu/acad_research/colleges/edu_hd/about/conceptual_framework/)

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

**Course Objectives**

Upon completion of this course, students will meet the following ISTE standards:

1. **LEADERSHIP AND VISION:** Educational leaders inspire a shared vision for comprehensive integration of technology and foster an environment and culture conducive to the realization of that vision. (SM, DV, TY)
2. **LEARNING AND TEACHING:** Educational leaders ensure that curricular design, instructional strategies, and learning environments integrate appropriate technologies to maximize learning and teaching. (CK, TY)
3. **PRODUCTIVITY AND PROFESSIONAL PRACTICE:** Educational leaders apply technology to enhance their professional practice and to increase their own productivity and that of others. (SM, CK, PS, TY)

4. SUPPORT, MANAGEMENT, AND OPERATIONS: Educational leaders ensure the integration of technology to support productive systems for learning and administration. (SM, TY)
5. ASSESSMENT AND EVALUATION: Educational leaders use technology to plan and implement comprehensive systems of effective assessment and evaluation. (KL, SM, TY)
6. SOCIAL, LEGAL, AND ETHICAL ISSUES: Educational leaders understand the social, legal, and ethical issues related to technology and model responsible decision-making related to these issues. (KL, CK)

### **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 are 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**

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.