

Murray State University
COURSE SYLLABUS

DEPARTMENT: ECE COURSE NUMBER: EDU 651 CREDIT HOURS: 3

I. TITLE: TQI Workshops in Education

II. COURSE DESCRIPTION: Selected Workshops in Education EDU 651. Repeatable to six hours. Maximum of six hours of EDU 651. Prerequisite: admission to graduate school.

III. COURSE OBJECTIVES:

Class activities will be centered on the attainment of the course objectives listed below. These objectives are understood to be reflective of, but not limited to those behaviors advocated by the Kentucky Education Reform Act guidelines. Following each objective, and enclosed in parentheses, are numbers which reference the Kentucky Teacher Standards for Preparation and Certification (KTS) addressed by the objective. (State and National Technology Standards for Students, Teachers, and Administrators will be imbedded in instruction and activities throughout course)

Upon successful completion of this class, students will be able to:

- A. Relate current, regional and specific education and curriculum issues; place them in an active, hands-on format for their constituent; and demonstrate a basic understanding of technology and its role in instruction. (3, 4, 10)
- B. Create and adapt curriculum that integrates the disciplines and demonstrate a mastery of a variety of ways to access educational resources. (2, 3, 4, 10)
- C. Identify active, experiential models for essential learning in focused curriculum areas intersect Kentucky Core Content for Assessment and the Kentucky Program of Studies. (2, 4, 5, 7, 10)
- D. Identify and make use of resource materials which support the curriculum from local, state, and national agencies. (2, 3, 4, 5, 6, 10)

IV. CONTENT OUTLINE: The chosen topic, project, or problem will be used to broaden the students' knowledge, understanding, awareness, and potential for action concerning the following:

- A. Current curricular issues at the local, state, national, and international levels related to building level/teacher leadership following best instructional practices using technology.
- B. Specific curriculum areas and their relationship to the Kentucky Program of Studies and the Kentucky Core Content for Assessment:
 - 1. Applying instructional technology and learning theory in evaluation, designing, and preparing curricula and instructional materials and activities for teacher leaders and school administrators, and
 - 2. Aligning curriculum and instruction with Kentucky curriculum documents and with state and national technology standards.
- C. The use of hands-on, minds-on technology activities, and their relationship to national standards in the disciplines.

V. INSTRUCTIONAL ACTIVITIES:

The class will include scheduled activities plus an independent project.

Activities will include but not be limited to the following:

- A. Exploration and participation in electronic learning communities

- B. Identification, evaluation and implementation plans for web resources
- C. Development of curriculum and instructional resources that are aligned with Kentucky curriculum documents and with state and national technology standards

VI. FIELD, CLINICAL, LABORATORY EXPERIENCES: None Required

VII. TEXT AND RESOURCES:

Visible Learning: A Synthesis of Over 800 Meta-Analyses Relating to Achievement (2009). New York, NY: Routledge, Taylor & Francis Group.

VIII. EVALUATION AND GRADING PROCEDURES:

Active and positive participation is a critical factor in the grade associated with workshops. Grades will be assigned on the basis of: The quality of participation during the workshop; self-assessment as it relates to interaction; quality of products designed; and the quality of the follow-up activities provided.

- A. Each participant will develop an independent project that will reflect not only the learning that takes place during the workshop but also independent reading and research as well as considerations about how the content and context can impact students either in a formal or non-formal teaching and learning setting.
- B. This individually developed project will be assessed on how well it integrates the technology skills, concepts, and ideas experienced during the workshop and demonstrate the proper infusion of these in a classroom teaching/learning experience.

Grades will be assigned according to the following:

92-100%	of total points	A
80-91%	of total points	B
71-79%	of total points	C

IX. ATTENDANCE POLICY:

Students are expected to adhere to the MSU Attendance Policy outlined in the current MSU Bulletin.

X. ACADEMIC HONESTY POLICY:

This course adheres to the academic honesty policy stated in the current *MSU Graduate Bulletin*.

XI. STATEMENT OF AFFIRMATIVE ACTION AND EQUAL OPPORTUNITY:

Murray State University endorses the intent of all federal and state laws created to prohibit discrimination. Murray State University does not discriminate on the basis of race, color, national origin, gender, sexual orientation, religion, age, veteran status, or disability in employment, admissions, or other provision of services and provides, upon request, reasonable accommodation including auxiliary aids and services necessary to afford individuals with disabilities equal access to participate in all programs and activities. For more information, contact Director of Equal Opportunity, Murray State University, 103 Wells Hall, Murray, KY 42071-3318. Telephone: 270-809-3155 (voice), 270-809-3361 (TDD).

NOTE: CELL PHONE USAGE: All cell phones should be turned off or put on silent during class to respect others.