DEPARTMENT: ADOLESCENT, CAREER, AND SPECIAL EDUCATION

COURSE PREFIX: CTE  COURSE NUMBER: 272  CREDIT HOURS: 3

I. TITLE: Organizing and Managing School Learning Facilities

II. COURSE DESCRIPTION AND PREREQUISITE(S):
Principles and practices related to equipping and maintaining shop, laboratory and classroom. Emphasis is given to safety and current technology.

Prerequisite(s): none

III. COURSE OBJECTIVES:
Class activities will be centered on the attainment of the course objectives listed below. Following each objective, and enclosed in parentheses, are numbers which reference the Kentucky Teacher Standards for Preparation and Certification (KTS) and Interstate Teacher Assessment and Support Continuum (InTASC) standards addressed by that objective. Upon successful completion of this class, students will be able to
A. develop a comprehensive plan of organization for a laboratory (shop) (KTS #1, 3, 6; InTASC #3, 4, 5);
B. design and establish work stations to simulate the actual work environment (KTS #2; InTASC #3, 4, 5, 7, 8);
C. initiate orders for supplies, materials, and equipment (KTS #1, 3, 4, 8; InTASC #3, 4, 5);
D. develop materials handling and inventory control skills (KTS #1, 2, 3, 4, 8; InTASC #3, 4, 5);
E. develop a methodical process for equipment maintenance (KTS #1, 3, 6; InTASC #4, 5);
F. manage “live” work within the curriculum and classroom (KTS #1, 2, 3, 4, 6; InTASC #3, 4, 5);
G. develop standards of behavior for safety and to maximize learning (KTS #3; InTASC #4, 5, 7); and
H. write professionally for the field of career and technical education (KTS #1).

The COEHS Theme of Educator as Reflective Decision-Maker is addressed in this course by requiring students to reflect upon their existing curriculum and management of space, identify perceived areas of deficit, and describe how they could address the deficits.

The EPSB Themes of Diversity and Closing the Achievement Gap will be addressed by designing space and choosing equipment to meet the needs of a diverse group of students with multiple kinds of learning styles.
Learned societies from each discipline should be referenced by the preservice/inservice teacher. Kentucky documents, including SB1 Initiatives (e.g., Kentucky Core Academic Standards) will be resources for all teacher candidates.

IV. CONTENT OUTLINE:
A. Role of the career and technical teacher in classroom/laboratory design and implementation
B. Identify various plans for the instructional classroom/laboratory
C. Criteria for a positive instructional climate
D. Identify and practice multiple classroom management techniques
E. Identify resources for equipment, materials and supplies
F. Selection, development and management of instructional materials
G. Criteria for a student centered classroom/laboratory
H. Safety plan for the career and technical classroom/laboratory
I. Senate Bill 1 Initiatives

V. INSTRUCTIONAL ACTIVITIES:
A. Observations in various kinds of classroom/laboratory settings
B. Group discussion.
C. Library and internet research
D. Student presentations

VI. FIELD, CLINICAL, AND/OR LABORATORY EXPERIENCES:
Group and individual visits to laboratory settings. To earn a grade in this course, students must successfully complete the required field experiences and record the hours and related components on the LiveText FEM site. Students are also expected to record field experiences in KFETS.

VII. TEXT(S) AND RESOURCES:
A. Internet Research Bases
B. Virtual Library
C. Professional Journal Articles
D. Industry
E. Community
F. KCTCS, KY Tech Centers and/or local school districts

VIII. EVALUATION AND GRADING PROCEDURES:
A. Group Discussion/Class Participation 100 pts.
B. Laboratory Design 125 pts.
C. List of resources to equip and supply a laboratory 125 pts.
D. Safety Plan 50 pts
Total 400 pts

E. Grading Scale:
    A = 90-100%
    B = 80-80%
    C = 70-79%
IX. ATTENDANCE POLICY:
Students are expected to adhere to the MSU Attendance Policy outlined in the current
MSU Bulletin.

X. ACADEMIC HONESTY POLICY:
Murray State University takes seriously its moral and educational obligation to maintain
high standards of academic honesty and ethical behavior. Instructors are expected to
evaluate students’ academic achievements accurately, as well as ascertain that work
submitted by students is authentic and the result of their own efforts, and consistent with
established academic standards. Students are obligated to respect and abide by the basic
standards of personal and professional integrity.

Violations of Academic Honesty include:
Cheating - Intentionally using or attempting to use unauthorized information
such as books, notes, study aids, or other electronic, online, or digital devices in
any academic exercise; as well as unauthorized communication of information
by any means to or from others during any academic exercise.

Fabrication and Falsification - Intentional alteration or invention of any
information or citation in an academic exercise. Falsification involves changing
information whereas fabrication involves inventing or counterfeiting
information.

Multiple Submission - The submission of substantial portions of the same
academic work, including oral reports, for credit more than once without
authorization from the instructor.

Plagiarism - Intentionally or knowingly representing the words, ideas, creative
work, or data of someone else as one’s own in any academic exercise, without
due and proper acknowledgement.

Instructors should outline their expectations that may go beyond the scope of this policy
at the beginning of each course and identify such expectations and restrictions in the
course syllabus. When an instructor receives evidence, either directly or indirectly, of
academic dishonesty, he or she should investigate the instance. The faculty member
should then take appropriate disciplinary action.

Disciplinary action may include, but is not limited to the following:
1) Requiring the student(s) to repeat the exercise or do additional related exercise(s).
2) Lowering the grade or failing the student(s) on the particular exercise(s) involved.
3) Lowering the grade or failing the student(s) in the course.

If the disciplinary action results in the awarding of a grade of E in the course, the
student(s) may not drop the course.

Faculty reserve the right to invalidate any exercise or other evaluative measures if
substantial evidence exists that the integrity of the exercise has been compromised.
Faculty also reserve the right to document in the course syllabi further academic honesty
policy elements related to the individual disciplines.
A student may appeal the decision of the faculty member with the department chair in writing within five working days. Note: If, at any point in this process, the student alleges that actions have taken place that may be in violation of the Murray State University Non-Discrimination Statement, this process must be suspended and the matter be directed to the Office of Institutional Diversity, Equity and Access. Any appeal will be forwarded to the appropriate university committee as determined by the Provost.

XI. NON-DISCRIMINATION POLICY AND STUDENTS WITH DISABILITIES:
Policy Statement
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 the Executive Director of Institutional Diversity, Equity and Access, 103 Wells Hall, (270) 809-3155 (voice), (270) 809-3361 (TDD).

Students with Disabilities
Students requiring special assistance due to a disability should visit the Office of Student Disability Services immediately for assistance with accommodations. For more information, students should contact the Office of Student Disability Services, 423 Wells Hall, Murray, KY 42071. 270-809-2018 (voice), 270-809-5889 (TDD).

XII. FLAG SYSTEM/CONTINUOUS ASSESSMENT:
Student progress is continuously assessed throughout the teacher preparation program. Appropriate professional characteristics and dispositions, in addition to academic achievement, are assessed. Positive and negative flags are submitted by faculty to Teacher Education Services and then presented to admissions committees. Negative flags are carefully reviewed to make a determination as to whether a student should be denied admission OR if a professional development plan will be designed for the student’s progress towards program completion. NEGATIVE FLAGS MAY BE GROUNDS FOR DENIAL OF ADMISSION TO TEACHER EDUCATION AND/OR STUDENT TEACHING.