AUBURN UNIVERSITY

Power Equipment Technology

Syllabus

Summer 2018

1. Course Number: CTCT 89736

Course Title: Curriculum Development in Career and Technical Education

Credit Hours: 3 semester hours

Prerequisites: CTCT 7730/7736 or Departmental Approval

Corequisites: None

Instructor: Dr. Christopher Clemons, Ph.D.

2. Date Syllabus Prepared: May 2018

**3. Texts:** All materials provided on Canvas.

**4. Course Description:** Principles involved in career and technical education curriculum planning, identification of educational needs of students, selecting technical content, designing curricula, and evaluating materials

**5. Course Objectives:**

Upon completion of this course, students will be able to:

* 1. Develop a plan for curricular change in career and technical education.
  2. Defend concepts and/or theories on career and technical education curricula.
  3. Conduct a curriculum development project in career and technical education.
  4. Select appropriate curriculum materials to use in instructional settings.
  5. Defend critical issues in career and technical education curriculum development.

**6. Course Content:**

* + 1. Module 1: Course Introduction and Curriculum Development in Perspective (May 21, 2018)
    2. Module 2: Technical Expression of Academic Knowledge (June 4-June 8, 2018)
    3. Module 3: Planning the Curricula (June 11-15, 2018)
    4. Module 4: Core Principles (June 18-22, 2018)
    5. Module 5: Establishing Curriculum Content in CTE (June 18-22, 2018)
    6. Module 6: The FIVE Elements (June 25, 2018)

**7. Course Requirements:**

1. Attend all online class sessions and participate in all class discussions and lab exercises.
2. Complete a mid-term examination.
3. Complete a comprehensive final examination.
4. Complete all laboratory exercises.

**8. Grading and Evaluation Procedures**

The final grade for the course will be based on the following:

Class Discussion via Canvas 50 pts.

Curriculum Map 100 pts.

Lesson Plan 150 pts.

Article Reviews 100 pts.

Final Exam 100 pts.

**Total 500 pts.**

The following grading scale will be used:

90 - 100 % = A

80% - 89.9% = B

70% - 79.9% = C

60% - 69.9% = D

Below 60% = F

9. **Class Policy Statements:**

1. Students are expected to attend all class meetings and participate in all classroom exercises. Should students need to be absent for any reason, please contact the course instructor before missing that class meeting.
2. Students are responsible for initiating arrangements for missed work due to excused absences.
3. Make-up quizzes and exams will be given only for University-approved excuses as outlined in the Tiger Cub. Arrangements to take the make-up quizzes must be made in advance. Students who miss a quiz because of illness need a doctor’s statement for verification of sickness and should clear the absence with the instructor the day they return to class. Other unavoidable absences from campus must be documented and cleared with the instructor **in advance**. Unannounced quizzes cannot be made up under any circumstance.
4. Students who need special accommodations should make an appointment to discuss the Accommodation Memo during office hours as soon as possible. If you do not have an Accommodations Memo, contact Dr. Kelly Haynes, Director, Program for Students with Disabilities, in 1244 Haley Center as soon as possible. Telephone: 334-844-5943 (Voice T/O).
5. All portions of the Auburn University Honesty Code found in the Tiger Cub (Title XII) will apply in this class.
6. Honesty Code: The University Academic Honesty Code and the Tiger Cub Rules and Regulations pertaining to Cheating will apply to this class.
7. Professionalism: As faculty, staff, and students interact in professional settings, they are expected to demonstrate professional behaviors as defined in the College’s conceptual framework. These professional commitments or dispositions are listed below:
8. Engage in responsible and ethical professional practices
9. Contribute to collaborative learning communities
10. Demonstrate a commitment to diversity
11. Model and nurture intellectual vitality