

# CAREER & TECHNICAL EDUCATION (CTE)

## CTE 500 INDEPENDENT STUDY OR RESEARCH1-3 Credits

The number of credits is determined by the topic and the amount of work required. Requirements: Permission of instructor, Dean of Graduate Studies, and Academic Vice President.

**Add Consent:** Instructor Consent

**Notes:** May be repeated for up to six (6) course credits.

**Requirements:** Permission of instructor, Dean of Graduate Studies, and Academic Vice President.

## CTE 531 INTRODUCTION TO SPECIAL NEEDS PROGRAMS IN CAREER AND TECHNICAL EDUCATION3 Credits

Designed to help high school career and technical education teachers, special education teachers, and others determine the work-based and school-based needs of learners identified as special populations. The course includes transition-to-work curriculum and program plans.

**Dual-listed:** CTE 431

## CTE 534 PRINCIPLES AND PHILOSOPHY OF CAREER AND TECHNICAL EDUCATION3 Credits

The principles, philosophy, and history of career and technical education are presented in this course.

**Dual-listed:** CTE 434

## CTE 535 ADULT EDUCATION3 Credits

Study of adult learner, adult learning theory and adult programming.

**Dual-listed:** CTE 435

## CTE 538 COORDINATION TECHNIQUES: WORK-BASED LEARNING3 Credits

Foundation and scope of current and projected career and technical cooperative education programs and general studies work experience. Emphasis on coordination techniques, selection and placement, instructional procedures, youth leadership activities, organization and administration, and evaluation of cooperative occupational education.

**Dual-listed:** CTE 438

## CTE 540 TOPICS IN CAREER AND TECHNICAL EDUCATION1-6 Credits

Contemporary topics within career and technical education.

## CTE 552 PROGRAM DEVELOPMENTS, IMPLEMENTATION AND ASSESSMENT3 Credits

A course that studies the development, implementation and assessment of programs within an organization. This course examines the leadership necessary to accomplish the goals and mission of the organization programs.

**Dual-listed:** CTE 452

## CTE 600 INDEPENDENT STUDY OR RESEARCH1-3 Credits

Research or study in the area of career and technical education will be conducted either on or off campus. Reading of literature in this area, or creative projects, culminating in the writing of special papers and reports.

**Add Consent:** Instructor Consent

**Requirements:** Permission of instructor, Dean of Graduate Studies, and Academic Vice President.

## CTE 632 ORGANIZATIONAL LEADERSHIP3 Credits

A study of leadership theories, characteristics, styles, and effectiveness as related to growth of an organization and the development of the personnel within the organization.

## CTE 633 LEGISLATION AND BUDGETING IN CAREER AND TECHNICAL EDUCATION3 Credits

An in-depth look at career and technical legislation, and its implications for financial support and budgeting for career and technical programs and schools.

## CTE 655 SCHOLARLY PROJECT1-3 Credits

For students selecting Plan II, as listed under Program Requirements.

Scholarly project pertaining to a field of specialization. Designed in consultation with student's graduate committee. Includes paper summarizing the project.

**Add Consent:** Instructor Consent

**Requirements:** Must complete three (3) credit hours.

## CTE 660 THESIS1-6 Credits

Original research as prescribed under Plan I of the General Requirements for the Master's Degree.

**Add Consent:** Instructor Consent

**Requirements:** Must complete six (6) credit hour; prior to registration the proposal must be approved by the student's committee and Dean of Graduate Studies.

## CTE 690 INTERNSHIP1-6 Credits

Provides practical work experience in an agency related to career and technology education.

**Add Consent:** Instructor Consent

**Notes:** Interested students should contact the Career and Academic Planning Services office to secure application materials; the amount of credit will be based on the availability of a suitable work position, the qualifications of the applicant and the work hours required; students must first complete a minimum of 18 credit hours in their degree program; application should be made prior to the semester the internship will be started.