

Career and Technical Education (CTE)

Courses

CTE 3341 Leadership and Advising in Career Technical Student Organizations I: 1 semester hour.

This course emphasizes the development, operation, and evaluation of career and technical student organizations. Students participate as a collegiate member and involve themselves with content area post-secondary and secondary competitive events program. Leadership skills are developed through instruction in planning, implementation and supervision of career and technical student organizations. Students will actively assist, up to 6 hours in the CTSO secondary program. Students are responsible for arranging and financing travel to appropriate CTSO events. F, S

CTE 3342 Leadership and Advising in Career Technical Student Organizations II: 1 semester hour.

This course emphasizes the development, operation, and evaluation of career and technical student organizations through active involvement at the secondary and post-secondary level. Students participate as a collegiate member and involve themselves with content area post-secondary CTSO competitive events program. Students will actively assist, up to 8 hours, in supervising a regional CTSO. Students are responsible for arranging and financing travel to appropriate CTSO events. PREREQ: FCS 3341. F, S

CTE 3343 Leadership and Advising in Career Technical Student Organizations III: 1 semester hour.

This course emphasizes the development, operation, and evaluation of career and technical student organizations. Students participate as a collegiate member and involve themselves with content area post-secondary CTSO competitive events program, and are actively involved in the supervision of a secondary regional chapter and/or a state secondary CTSO conference. Students will actively assist, up to 8 hours, in supervising a regional CTSO. PREREQ: FCS 3341. F, S

CTE 4401 Foundations of Career and Technical Education: 3 semester hours.

Acquaints the student with the various aspects of career and technical education: history, legislation, philosophy, and organization of career and technical education. PREREQ: Permission of instructor. F, S, U

CTE 4402 Analysis and Course Construction: 3 semester hours.

Analysis of components of occupations to determine instructional content. Development of career and technical education instructional materials based on performance objectives. PREREQ: Permission of instructor. F, S, U

CTE 4403 Methods of Teaching in Career and Technical Education: 3 semester hours.

Teaching methods and techniques applicable to teaching in career and technical education. PREREQ: Permission of instructor. F, S

CTE 4404 Evaluation in Career and Technical Education: 3 semester hours.

Designing and conducting formative and summative assessments and evaluations in career and technical education. PREREQ: Permission of instructor. F, S

CTE 4443 Supervision and Organization of Career and Technical Student Organizations: 3 semester hours.

This course is an examination of historical perspectives of Career and Technical Student Organizations. Course will focus on recruitment and retention of student members, the development of student leadership skills, presentation skills, technical skills appropriate to the specific career program, and implications of state and federal CTSO standards. Instruction will also include preparing students for local, state and national skills events. PREREQ: Permission of instructor. D

CTE 4444 Career Guidance in Career and Technical Education: 3 semester hours.

Examine career guidance concepts, job-seeking skills, and information sources. Develop strategies to implement individual student planning, goal-setting, decision making, social skills and transition to career or post-secondary planning in CTE. D

CTE 4454 Adobe in Education: 3 semester hours.

This course introduces and engages students with Creative Cloud, and the challenges and opportunities that these tools can offer in education and training. Aspects of the Creative Cloud will be introduced to provide a complete overview of the tools and what they are used for and how to implement them. Using these tools in context of their personal educational subject, students will gain introductory insight into the solutions these tools provide. F, S

CTE 4455 Advanced Adobe in Education: 3 semester hours.

This advanced course engages the student in the use of Creative Cloud in the professional setting. Advanced elements of Creative Cloud will be investigated to provide a complete understanding of the tools, their use and their implementation in educational and training settings. Using these tools in context of their personal educational subject, students will gain expert insight into the solutions these tools provide. F, S

CTE 4464 Career and Technical Education Instructional Facilities Management: 3 semester hours.

Organization, safety, and management of career and technical education teaching facilities. An in-depth study of laboratory requirements and total facility planning. PREREQ: Permission of instructor. D

CTE 4467 Practicum: Student Teaching: 3-8 semester hours.

Development of teaching competencies applicable to career and technical education settings at the secondary and post-secondary levels. PREREQ: Permission of instructor. Graded S/U. F, S

CTE 4499 Experimental Course: 1-6 semester hours.

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.