Career and Technical Education (CTE)

Courses

CTE 5501 Foundations of Career and Technical Education: 3 semester hours.
Acquaints the student with the various aspects of professional-technical education: history, legislation, philosophy, and organization of Career and Technical Education. Specific, evaluated graduate-level activities and/or performances are identified in the course syllabus. PREREQ: Permission of instructor required prior to registration.

CTE 5502 Analysis and Course Construction in Career and Technical Education: 3 semester hours.
Analysis of components of occupations to determine instructional content. Development of Career Technical Education instructional materials based on performance objectives. Specific, evaluated graduate-level activities and/or performances are identified in the course syllabus. PREREQ: Permission of instructor required prior to registration.

CTE 5503 Methods of Teaching Career and Technical Education: 3 semester hours.
Teaching methods and techniques applicable to teaching in career and technical education. Specific, evaluated graduate-level activities and/or performances are identified in the course syllabus. PREREQ: Permission of instructor required prior to registration.

CTE 5504 Evaluation in Career and Technical Education: 3 semester hours.
Designing and conducting formative and summative assessments and evaluations in career and technical education. Specific, evaluated graduate-level activities and/or performances are identified in the course syllabus. PREREQ: Permission of instructor required prior to registration.

CTE 5505 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. Specific, evaluated graduate-level activities and/or performances are identified in the course syllabus. PREREQ: Permission of instructor required prior to registration.

CTE 5504 Career Guidance and Special Needs 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. Specific, evaluated graduate-level activities and/or performances are identified in the course syllabus.

CTE 5505 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.