### Fall 2020 Course Descriptions as of 04/05/2020 08:11 PM

Information in Browse Course Catalog is subject to change. Information is term specific. Please refer to the appropriate term when searching for course content. Key to Course Descriptions may be found at: <a href="http://rcs.registrar.arizona.edu/course\_descriptions\_key">http://rcs.registrar.arizona.edu/course\_descriptions\_key</a>.

#### Career and Technical Education (CTE)

CTE 400: Principles & Philosophy of Career and Technical Education (2 units)

**Description:** Understanding the historical social and economic values of career and technical education through investigation of federal laws, and state policies. As well as, developing a symbiotic philosophy with administration, theories, and principles in mind in regards to programs in the accounter colors.

in the secondary school.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with:

**Course typically offered:** 

Main Campus: Fall, Spring, Summer Distance Campus: Fall, Spring, Summer

#### CTE 410: Curriculum Development in Career and Technical Education (2 units)

**Description:** Creating an understanding for the development of robust classroom curriculum, aligned with Arizona State and CTE standards, and incorporating learning devices geared for student success. This development process will focus on the total program within CTE, and assist in planning year-long curriculum maps with an emphasis on writing objectives, cross walking standards, and elaboration on objective building for full lesson creation and implementation. Lesson content and teaching methods will be tailored into the next course of CTE 420/520.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with:

**Course typically offered:** 

Main Campus: Fall, Spring, Summer Distance Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

**May Be Offered** Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

# CTE 420: Classroom Instructional Development for Career and Technical Education (2 units)

**Description:** Implementing principles of teaching and learning based on classroom instruction objectives, as well as, development of content for lesson planning. Based on contextual needs within specific CTE programming, methodology, instruction techniques, and assessments will be developed. Basic classroom management skills will also be compared.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

**Co-convened with:** 

## CTE 430: Career and Technical Education Student Organization Development (2 units)

**Description:** This course focuses on the Career and Technical Student Organizational aspect of the total CTE program. Understanding your role as an advisor will assist you in carrying out the program of work for your organization, management of the organization, and implementing pivotal leadership training to ensure student success in developing an effective youth organization.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with:

## CTE 500: Principles & Philosophy of Career and Technical Education (2 units)

**Description:** Understanding the historical social and economic values of career and technical education through investigation of federal laws, and state policies. As well as, developing a symbiotic philosophy with administration, theories, and principles in mind in regards to programs in the secondary school. CTE 500 Students will be required to complete a Literature Review in addition to course modules 1 - 4 which is required for the Undergraduate Student.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with:
Course typically offered:

Main Campus: Fall, Spring, Summer Distance Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

**May Be Offered** Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

#### CTE 510: Curriculum Development in Career and Technical Education (2 units)

**Description:** Creating an understanding for the development of robust classroom curriculum, aligned with Arizona State and CTE standards, and incorporating learning devices geared for student success. This development process will focus on the total program within CTE, and assist in planning year-long curriculum maps with an emphasis on writing objectives, cross walking standards, and elaboration on objective building for full lesson creation and implementation. Lesson content and teaching methods will be tailored into the next course of CTE 420/520. CTE 510 students will be required to complete a literature review in addition to course modules required for the undergraduate student in CTE 410.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with:

**Course typically offered:** 

Main Campus: Fall, Spring, Summer Distance Campus: Fall, Spring, Summer

## CTE 520: Classroom Instructional Development for Career and Technical Education (2 units)

**Description:** Implementing principles of teaching and learning based on classroom instruction objectives, as well as, development of content for lesson planning. Based on contextual needs within specific CTE programming, methodology, instruction techniques, and assessments will be developed. Basic classroom management skills will also be compared. CTE 520 students will be required to complete and submit a literature review as part of their course requirements in addition to course module completion.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with:

### CTE 530: Career and Technical Education Student Organization Development (2 units)

**Description:** This course focuses on the Career and Technical Student Organizational aspect of the total CTE program. Understanding your role as an advisor will assist you in carrying out the program of work for your organization, management of the organization, and implementing pivotal leadership training to ensure student success in developing an effective youth organization. CTE 530 students will be required to complete and submit a literature review as part of their course requirements in addition to course module completion.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with:

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

**May Be Offered** Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.