

# FOLSOM CORDOVA UNIFIED SCHOOL DISTRICT



## EXPLORATORY CAREER TECHNICAL EDUCATION

<b>Board Approval Date: June 20, 2019</b>	<b>Course Length: 1 Trimester</b>
<b>Grading: A-F</b>	<b>Credits: N/A</b>
<b>Proposed Grade Level(s): 6, 7, 8</b>	<b>Subject Area: Elective Elective Area (if applicable): Career Technical Education</b>
<b>Prerequisite(s): N/A</b>	<b>Corequisite(s): N/A</b>
<b>CTE Sector/Pathway: Multiple Industry Sectors / Multiple Pathways</b>	
<b>Intent to Pursue 'A-G' College Prep Status: No</b>	
<b>A-G Course Identifier:</b>	
<b>Graduation Requirement: No</b>	
<b>Course Intent: Program (if applicable): CTE</b>	

### COURSE DESCRIPTION:

This course offers a hands-on exploration into the 15 Industry Sectors in Career Technical Education (CTE) with a focus on the CTE programs of study at Cordova High School. Students will investigate possible career fields such as: Agriculture, Business, Construction, Culinary Arts, and Engineering. This course will provide students with early career exploration experiences and gain exposure to high school, post-secondary, college and career choices. Students will be exposed to leadership and Career Technical Student Organizations.

**DETAILED UNITS OF INSTRUCTION:**

<b>Unit Number/Title</b>	<b>Unit Essential Questions</b>	<b>Examples of Formative Assessments</b>	<b>Examples of Summative Assessment</b>
<b>1. CTE and Career Exploration</b>	What are the industry sectors and pathways in CTE? What careers are of interest and match my aptitudes? Why is it important to plan for high school, college and a future career? What skills and behaviors do employers expect?	*Research, outlines and flow charts.	*Career exploration research project to identify areas of interest, aptitudes, skills and education requirements using online resources (i.e. Naviance and the California Career Zone).
<b>2. Agriculture and Natural Resources</b>	What are the three pathways in the Agriculture Academy at Cordova High School? What careers relate to each of the pathways? What is the course of study students will need to complete in high school? What is FFA and how does it help students develop leadership skills?	*FFA activities and a tour of the AG Academy.	*Presentation on the AG Academy and careers in agriculture.
<b>3. Marketing, Sales and Service</b>	What careers are there in the fields of Marketing, Sales, Service and Business? What is entrepreneurship? What are the elements in the Marketing Mix? Why is personal finance important? What is DECA and how does it help students develop leadership skills?	*Research and group activities.	*Create a flyer or poster of careers in Marketing, the Marketing Mix or DECA.
<b>4. Building and Construction</b>	What are the necessary technical skills required in the field of construction? What is the difference between commercial and	*Identification of tools and materials, safety worksheets.	*Presentation on career in construction, OSHA, industry tools and SkillsUSA.

	<p>residential construction?          What is OSHA and what are the safety requirements on a construction site?          What are the industry specific tools in construction?          What is SkillsUSA and how does it help students develop leadership skills?</p>		
<b>5. Food Service and Hospitality</b>	<p>What are the career pathways in Culinary Arts?          What are the titles and responsibility of specific positions in Food Service and Hospitality?          What are the names for hand tools and large equipment used in the kitchen?          What are the safety rules when working in a kitchen?          Why are sanitary practices so important in Food Service and Hospitality?          What is FCCLA and how does it help students develop leadership skills?</p>	*Diagrams and group activities.	*Poster or PowerPoint presentation of the Food Service and Hospitality industry including: careers, training, safety, tools and FCCLA.
<b>6. Engineering Design</b>	<p>What are the career fields in Engineering?          What is a MakerSpace?          What software programs are used by engineers?          What equipment is used to build models, robots and projects in the high school classroom?          What is SkillsUSA and how does it help students develop leadership skills?</p>	*Design, diagrams and group activities.	* Flyer or brochure on engineering careers, software, equipment, high school courses and SkillsUSA.

**ESSENTIAL STANDARDS:**

Standards for Career Ready Practice (pages 19-20)

<https://www.cde.ca.gov/ci/ct/sf/documents/ctestdfrontpages.pdf>

**RELEVANT STANDARDS AND FRAMEWORKS, CONTENT/PROGRAM SPECIFIC STANDARDS:**

**Link to Common Core Standards (if applicable):**

Educational standards describe what students should know and be able to do in each subject in each grade. In California, the State Board of Education decides on the standards for all students, from kindergarten through high school.

<https://www.cde.ca.gov/be/st/ss/documents/ccssmathstandardaug2013.pdf>

**Link to Framework (if applicable):**

Curriculum frameworks provide guidance for implementing the content standards adopted by the State Board of Education (SBE). Frameworks are developed by the Instructional Quality Commission, formerly known as the Curriculum Development and Supplemental Materials Commission, which also reviews and recommends textbooks and other instructional materials to be adopted by the SBE.

**Link to Subject Area Content Standards (if applicable):**

Content standards were designed to encourage the highest achievement of every student, by defining the knowledge, concepts, and skills that students should acquire at each grade level.

<https://www.cde.ca.gov/ci/ct/sf/documents/agnatural.pdf>

<https://www.cde.ca.gov/ci/ct/sf/documents/hosptourec.pdf>

<https://www.cde.ca.gov/ci/ct/sf/documents/mktsalesservices.pdf>

<https://www.cde.ca.gov/ci/ct/sf/documents/enginearchit.pdf>

<https://www.cde.ca.gov/ci/ct/sf/documents/buildingconstruct.pdf>

**Link to Program Content Area Standards (if applicable):**

Program Content Area Standards applies to programs such as International Baccalaureate, Advanced Placement, Career and Technical Education, etc.

**TEXTBOOKS AND RESOURCE MATERIALS:**

**Textbooks**

Board Approved	Pilot Completion Date (If applicable)	Textbook Title	Author(s)	Publisher	Edition	Date
		N/A				

## **Other Resource Materials**

Teacher recommended resources materials

## **Supplemental Materials**

Board approved supplemental materials (Including but not limited to: Film Clips, Digital Resources, Supplemental texts, DVDs, software programs (Pebble Creek, DBQ, etc.)

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