

# Amador County Public Schools

District

County

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**AGENDA ITEM #:** \_\_\_\_\_

**Motion:** \_\_\_\_\_

**Second:** \_\_\_\_\_

**Vote:** \_\_\_\_\_

**SUBJECT:**

Amador County Unified School District Career and Technical Education Update

**DEPARTMENT:** Educational Services

**BACKGROUND INFORMATION:**

Vocational Education and Career and Technical Education courses are a vital component of the course offerings available to students in the district. As more emphasis is placed on Career and Technical Education at the state level, the district is beginning the alignment process at the local level. This report provides the board an update on the work currently occurring in Career and Technical Education in the district.

Attachment: Power Point

**FISCAL IMPLICATIONS:**

None

**RECOMMENDATION:**

Superintendent Amy Slavensky recommends the board review the update on Career and Technical Education in Amador County Unified School District.

**PREPARED BY:**

Kelly Hunkins, Principal of Educational Options

Butch Wagner, Principal of Educational Options

# 2018 Career Technical Education Board Report

April 25, 2018

Presented by  
Kelly Hunkins, Principal Educational Options  
Butch Wagner, Principal Educational Options



## Career Technical Education (CTE)

- What is CTE?
- Why the new emphasis on CTE?
- How is ACUSD transitioning to CTE Pathways?
- What does CTE pathway development look like in ACUSD high schools?
- Questions & Comments

## What is CTE?



- A program of study which
  - involves a multiyear sequence of courses
- integrates core academic knowledge with technical and occupational knowledge
- provides students with a pathway to postsecondary education and careers.

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## What is a CTE Course?


- The course
  - meets CTE Pathway Standards
  - taught by an appropriately credentialed CTE teacher
  - meets the standards to be funded by Carl Perkins or CTEIG
    - (Career Technical Education Incentive Grant)

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# New Emphasis on CTE

- ACUSD Strategic Plan
  - Career and College Readiness
    - “We will increase the number of students successfully completing Career Technical Education (vocational) and college-prep course by 100%.”
- CA Dashboard connections
  - College & Career Readiness Indicator (CCI)

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## College/Career Indicator

The College/Career Indicator measures how well local educational agencies (LEAs) and schools are preparing students for likely success after graduation. Only graduates can be classified as Prepared or Approaching Prepared. For schools and LEAs to demonstrate success on this state indicator, high school graduates must meet at least one of the measures in the prepared level.

APPROACHING PREPARED	NOT PREPARED
<ul style="list-style-type: none"> <li> Smarter Balanced Summative Assessments: Score of Level 3 "Standard Met" or higher on both English language arts/literacy (ELA) and mathematics</li> <li> Advanced Placement (AP) Exams: Score of 3 or higher on two AP exams</li> <li> International Baccalaureate (IB) Exams: Score of 4 or higher on two IB exams</li> <li> Completion of Dual Enrollment: Two semesters or three quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</li> <li> University of California (UC) and California State University (CSU) a-g requirements: Complete a-g course requirements with a grade of C- or better plus one of the Additional Criteria from the box below</li> <li> Career Technical Education (CTE) Pathway: Pathway completion with a grade of C- or better in the capstone course plus one of the Additional Criteria from the box below</li> </ul> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>Additional Criteria</b></p> <ul style="list-style-type: none"> <li> Smarter Balanced Summative Assessment Scores:                             <ul style="list-style-type: none"> <li>• Level 3 or higher on ELA and at least a Level 2 "Standard Nearly Met" in mathematics, or</li> <li>• Level 3 or higher on mathematics and at least a Level 2 in ELA</li> </ul> </li> <li> One semester/two quarters of Dual Enrollment with a grade of C- or better in academic/CTE subjects</li> <li> Score of 3 on one AP exam or score of 4 on one IB Exam (for a-g requirement only)</li> <li> Completion of CTE Pathway (for a-g requirement only)</li> </ul> </div>	<ul style="list-style-type: none"> <li> Smarter Balanced Summative Assessments: Score of Level 2 "Standard Nearly Met" on both ELA and mathematics</li> <li> Completion of Dual Enrollment: One semester or two quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</li> <li> UC and CSU a-g requirements: Complete a-g course requirements with a grade of C- or better</li> <li> CTE Pathway: Pathway completion with a grade of C- or better in the capstone course</li> </ul> <div style="margin-top: 10px;"> <p><b>Criteria Key</b></p> <ul style="list-style-type: none"> <li> Assessment</li> <li> Coursework</li> </ul> </div>

For more information please visit the California Accountability Model & School Dashboard Web page at <http://www.cde.ca.gov/ta/tm/ta/index.asp>

November 2017

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## New Emphasis on CTE

- Funding Opportunities
  - Carl Perkins Grant
  - Agriculture Incentive Grant
  - CTEIG
    - (Career Technical Education Incentive Grant)
  - Prop 51
  - Round 2 of CTEIG

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## ACUSD Transition to CTE

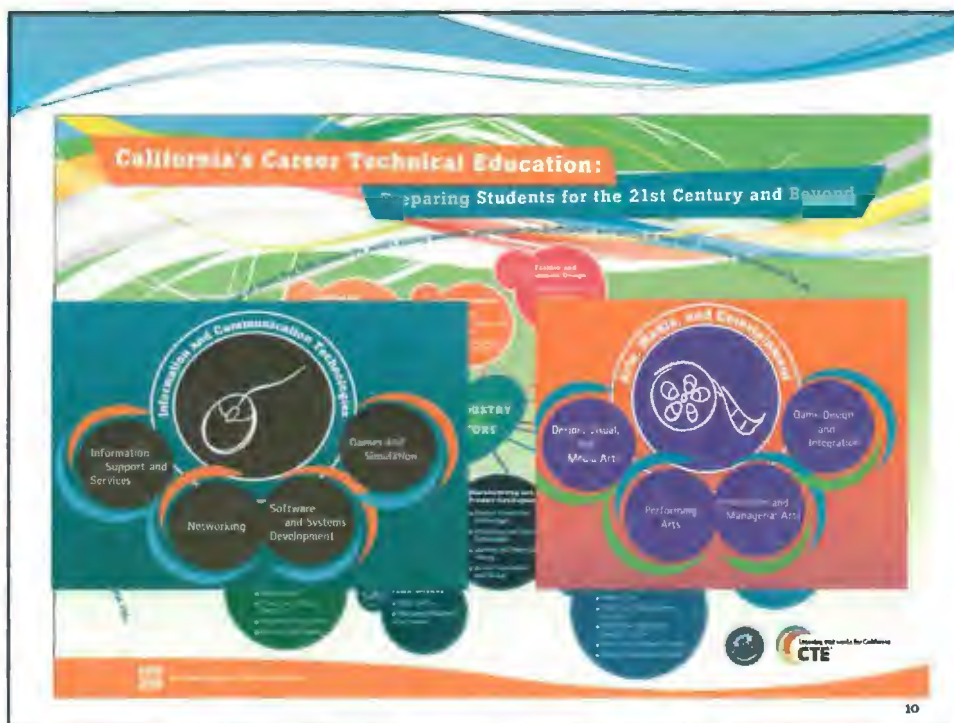
- Vocational Education & ROP to CTE
- Framework and Standards Adoptions
  - March 2008
    - State Board of Education adopted the California State Plan for Career Technical Education
  - January 2013
    - State Board of Education adopted the California Career Technical Education Model Curriculum Standards

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## ACUSD Transition to CTE

- Structures
  - 15 Industry Sectors
    - Agriculture and Natural Resources
    - Arts, Media and Entertainment
    - Fashion and Interior Design
    - Hospitality, Tourism, And Recreation
    - Information and Communication Technologies
    - Manufacturing and Product Development
- 58 Pathways

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## ACUSD Transition to CTE

- Transition to new understandings
  - A-G Alignment
  - CA Dashboard (College & Career Readiness Indicator)
  - Connections to College Courses
  - Credentials (Human Resources)
  - Local decisions (Career & College Readiness Committee)

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## Example Model of a CTE Pathway

- Agricultural and Natural Resources
  - Intro Course class
    - Exploration in Agriculture
  - Concentration class
    - Agricultural Biology
  - Capstone class
    - Ag & Soil Chemistry

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## CTE Pathway Development

- **Amador High School**
  - Agriculture and Natural Resources
    - Agriculture Mechanics
    - Agri-science
    - Ornamental Horticulture
  - Arts, Media & Entertainment
    - Design, Visual and Media Arts
    - Multimedia Production (coming soon)
  - Coming Soon
    - Hospitality, Tourism & Recreation

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## CTE Pathway Development

- **Argonaut High School**
  - Agriculture and Natural Resources
    - Agri-science
  - Hospitality, Tourism & Recreation
    - Food Service and Hospitality
  - Information and Communication Technologies
    - Games and Simulations
  - Manufacturing and Product Development
    - Welding and Materials Joining

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## CTE Pathway Development

- Independence High School
  - Hospitality, Tourism & Recreation
  - Fashion and Interior Design
- North Star Independent Study School
  - Access at high schools via blended programming
    - Amador and Argonaut HS

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## CTE Future Planning

- Career & College Readiness Committee
- CTE Cohort Meetings
- Implementation of Pathways
  - Develop A-G curriculum for each pathway course

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## CTE Future Planning

- **Develop Industry Certifications**
- **Create community and school partnerships to enhance pathways**
- **Recruit/certify highly qualified CTE teachers**
- **Continue to explore funding opportunities**

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Questions  
Comments







# College/Career Indicator

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## PREPARED

-  **Smarter Balanced Summative Assessments:** Score of Level 3 "Standard Met" or higher on both English language arts/literacy (ELA) and mathematics
-  **Advanced Placement (AP) Exams:** Score of 3 or higher on two AP exams
-  **International Baccalaureate (IB) Exams:** Score of 4 or higher on two IB exams
-  **Completion of Dual Enrollment:** Two semesters or three quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded
-  **University of California (UC) and California State University (CSU) a-g requirements:** Complete a-g course requirements with a grade of C- or better plus one of the Additional Criteria from the box below
-  **Career Technical Education (CTE) Pathway:** Pathway completion with a grade of C- or better in the capstone course plus one of the Additional Criteria from the box below

### Additional Criteria

-  **Smarter Balanced Summative Assessment Scores:**
  - Level 3 or higher on ELA and at least a Level 2 "Standard Nearly Met" in mathematics, or
  - Level 3 or higher on mathematics and at least a Level 2 in ELA
-  One semester/two quarters of Dual Enrollment with a grade of C- or better in academic/CTE subjects
-  Score of 3 on one AP exam or score of 4 on one IB Exam (for a-g requirement only)
-  Completion of CTE Pathway (for a-g requirement only)

## APPROACHING PREPARED

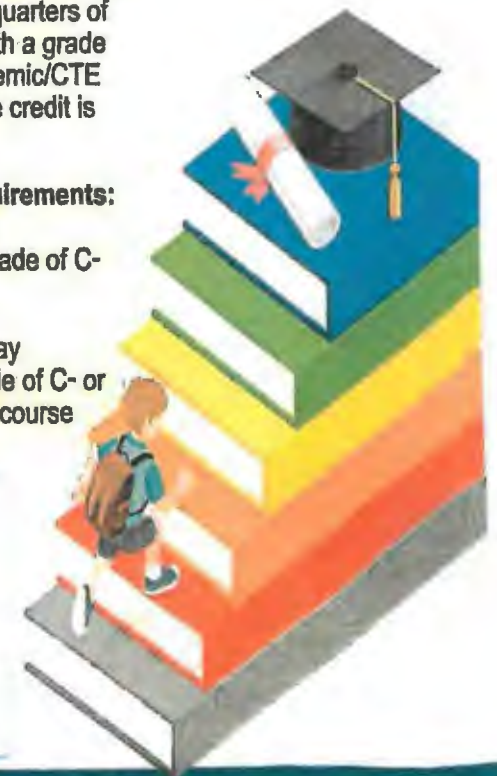
-  **Smarter Balanced Summative Assessments:** Score of Level 2 "Standard Nearly Met" on both ELA and mathematics
-  **Completion of Dual Enrollment:** One semester or two quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded
-  **UC and CSU a-g requirements:** Complete a-g course requirements with a grade of C- or better
-  **CTE Pathway:** Pathway completion with a grade of C- or better in the capstone course

### Criteria Key

-  Assessment
-  Coursework

## NOT PREPARED

Did not meet any of the measures or did not graduate.



# California's Career Technical Education:

## Preparing Students for the 21st Century and Beyond

We seek the day when every enterprise in California—public and private—has access to a pool of talent that both attracts the world's leading businesses and nurtures the development and success of new ones, creating opportunities for all.

