2020
Career Technical Education
Presented to the Board of Trustees
Josiah Mayfield, CTE TOSA
November 18, 2020
Amador County Unified School District
What is CTE?

- A program of study (pathway) 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.
  - Program collaborates with industry/community and reflects industry needs/trends
  - NEW - Should be linked to local labor needs
What is a Pathway?
The College/Career measure shows 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 measure, high school graduates must meet at least one of the criteria in the Prepared level.

<table>
<thead>
<tr>
<th>PREPARED</th>
<th>APPROACHING PREPARED</th>
<th>NOT PREPARED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smarter Balanced Summative Assessments: Score of Level 3 “Standard Met” or higher on both English language arts/literacy (ELA) and mathematics</td>
<td>Smarter Balanced Summative Assessments: Score of Level 2 “Standard Nearly Met” or higher on both ELA and mathematics</td>
<td>Did not meet any of the measures or did not graduate.</td>
</tr>
<tr>
<td>Advanced Placement (AP) Exams: Score of 3 or higher on two AP exams</td>
<td>College Credit Courses: One semester or two quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Exams: Score of 4 or higher on two IB exams</td>
<td>UC and CSU a-g requirements: Complete a-g course requirements with a grade of C- or better</td>
<td></td>
</tr>
<tr>
<td>College Credit Courses: Two semesters or three quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</td>
<td>CTE Pathway: Pathway completion with a grade of C- or better in the capstone course</td>
<td></td>
</tr>
<tr>
<td>State Seal of Biliteracy (SSB): SSB awarded and score of Level 3 or higher in ELA on the Smarter Balanced Summative Assessments</td>
<td>Leadership/Military Science: Two years of Leadership/Military Science, score of Level 3 or higher in ELA or math, and Level 2 “Standard Nearly Met” or higher in other subject area</td>
<td></td>
</tr>
<tr>
<td>Leadership/Military Science: Two years of Leadership/Military Science, score of Level 3 or higher in ELA or math, and Level 2 “Standard Nearly Met” or higher in other subject area</td>
<td>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</td>
<td></td>
</tr>
<tr>
<td>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</td>
<td>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</td>
<td></td>
</tr>
<tr>
<td>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</td>
<td>Additional Criteria</td>
<td></td>
</tr>
<tr>
<td>Additional Criteria: Smarter Balanced Summative Assessment Scores:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Level 3 or higher on ELA and at least a Level 2 in mathematics, or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Level 3 or higher on mathematics and at least a Level 2 in ELA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>One semester/two quarters of College Credit Courses with a grade of C- or better in academic/CTE subjects</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Score of 3 on one AP exam or score of 4 on one IB Exam (for a-g requirement only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Completion of CTE Pathway (for a-g requirement only)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Criteria Key
- Assessment
- Coursework

For more information, please visit the California Accountability Model & School Dashboard webpage at [https://www.cde.ca.gov/ta/ac/cm/index.asp](https://www.cde.ca.gov/ta/ac/cm/index.asp).
## What are the numbers?

Amador, Argonaut & Independence Enrollment: 1319

<table>
<thead>
<tr>
<th>CTE Program</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanics</td>
<td>90</td>
</tr>
<tr>
<td>Culinary</td>
<td>306</td>
</tr>
<tr>
<td>Agriculture</td>
<td>453</td>
</tr>
<tr>
<td>Media</td>
<td>390</td>
</tr>
</tbody>
</table>

**Total:** 1239
ACUSD CTE Staff

- Culinary & Foods
  - Raean ‘Chef’ Gaddoni
  - Kevin Porta

- Media and Information Communication
  - Matt King
  - Jenny Neely
  - Dave Tearpak
  - Lisa Farrar

- Agriculture
  - Carly Benner
  - Angela Mayfield
  - Ryan Mendosa

- CTE Lead
  - Josiah Mayfield
Snap shots of CTE

FFA
Great Job FFA!!
FCCLA
Congrats FCCLA!
Cody Smith – Argonaut Mechanics
Class of 2020
CTE During Distance Learning

Examples of CTE Delivery:
1. Industry Based Speakers
2. Home Kits (Culinary, Science, etc.)
3. Zoom Career Technical Student Organization (CTSO) Meetings

Challenges
1. Equipment at Home
2. CTSO Participation and Activities
3. Limited out of class experiences
Dual Enrollment and CTE

Prior to COVID the following courses were planned:
- Culinary Courses
- Arts, Media, and Entertainment Courses
- Fire Science and Health Science Courses

COVID changed how dual enrollment programs were delivered through the Career & College Access Pathway (CCAP) Agreements.

- CCAP - Started allowing students in fall and spring to take any course provided online by Columbia College.
Funding CTE

- Perkins V - $27,000
- Agriculture Incentive Grant (AIG) - $36,000
- Career Technical Education Incentive Grant (CTEIG) - $156,681
- K12 Strong Workforce Program Grant (SWP) - $2,000,000
- Local Fundraising
- District Lottery Funds (for matching purposes)

Over the last 4-years ACUSD awarded nearly $633,000 across all pathways.
What has been funded?

- Media Arts & Entertainment & Information Communication Technologies ~
  - Multimedia Equipment, Curriculum & Leadership

- Culinary Programs
  - Stoves, Equipment, Certifications & Leadership

- Agriculture & Manufacturing Programs
  - Equipment, Ventilation System, New Electrical, New Trucks, Certifications, Leadership
K-12 Strong Workforce Program (SWP) and CTEIG Grant Delivery

1. K12 SWP Grant is a 30-Month Grant that sunsets 12/31/2022
2. CTEIG is an Annual Grant that will sunset 12/31/2021

Grant Delivery:
- 4th-6th Grade Career Awareness Curriculum - Vivayic Contract
- 9th-12th Grade Work-Based Learning Policies and Curriculum
- Dual Enrollment/Articulation Expansion & Development
- CTE Professional Development for Teachers and Counselors
- Operational Funds for current CTE Programs
- Full-Time CTE TOSA
Questions
Comments