



AMPHITHEATER

P u b l i c S c h o o l s

CTE/JTED

Amphitheater Career and Technical Education (CTE) Programs...

Provide a full range of challenging career and technical education opportunities that engage students and help them make the most of their high school experience. Our programs prepare students for college and careers.



Definitions:

- **Comprehensive CTE Program:** A traditional CTE program without the benefit of support by a Joint Technical Education District (JTED).
- **JTED Program:** Any approved CTE program that has demonstrated enhancement to the program through either staffing, industry validated equipment, facility, or curriculum.



Definitions continued:

- **Satellite JTED Course:** a CTE/JTED course at one of our high schools
- **Central JTED Course:** a CTE/JTED course offered at one of the Pima County JTED campuses



Definitions continued:

- **Concentrator:** A student who has 2 or more transcribed Carnegie Units in the state recognized CTE program sequence.
- **Placement:** A concentrator who is enrolled in postsecondary education, employed in the program area, and/or serving in the military in the fall semester after the student graduated.



Definitions continued:

- **Program sequence:** The program specific courses teaching the state program standards usually beginning with fundamentals and progressing to advanced skills. All courses in the sequence must be offered.

Examples:

Automotive Technology:

Automotive Technology Core Curriculum (Auto Tech I)

Automotive Technology I (Auto Tech II)

Automotive Technology II (Auto Tech III)

Early Childhood:

Fundamentals of Early Childhood Education (Early Childhood I)

Early Childhood Education Applications (Early Childhood II)



The District Must Ensure CTE Programs:

- Deliver a coherent sequence of instruction;
- Teach all Arizona Department of Education (ADE) designated program standards;
- Be specified on the current CTE program list;
- Be taught by an appropriately certified teacher per CTE certification requirements;
- Evaluate program performance annually and meet or exceed established state performance measures (academic integration);
- Offer student work-based participation that involves actual work experience and connects classroom learning to work activities;
- Require a Career Technical Student Organization (CTSO) to be organized for the CTE program area.



Amphitheater CTE/JTED Satellite Programs

- **Amphi High School**
 - Agriculture (Animal Science)
 - Automotive Diesel
 - Early Childhood Education
 - Film & TV Production
 - Photography & Yearbook
 - Sports Medicine
 - Software Design
 - Web Page Development

In 2015-16, AHS had 566 students enrolled in Satellite CTE/JTED programs.



Amphitheater CTE/JTED Satellite Programs

- **Canyon Del Oro**

- Auto Technology
- Biosciences
- Construction
- Culinary Arts
- Drafting
- Early Childhood
- Engineering
- Graphic Design/Yearbook
- Photography
- Software Design
- Sports Medicine
- Technical Theater

In 2015-16, CDO had 1094 students enrolled in Satellite CTE/JTED programs.



Amphitheater CTE/JTED Satellite Programs

- **Ironwood Ridge**

- Biosciences
- Culinary Arts
- Digital Photography
- Engineering
- Film & TV
- Graphic Design & Yearbook
- Software Design
- Sports Medicine
- Technical Theater
- Web Page Development

In 2015-16, IRHS had 861 students enrolled in Satellite CTE/JTED programs.



2015-16 CTE Program Highlights

- Numerous recognitions
 - Career Technical Student Organization—Regional, State Winners
 - DECA (Marketing)—5 students attended Nationals
 - FCCLA (Early Childhood)—2 students attended Nationals
 - SkillsUSA (Drafting)—1 students attended Nationals
 - HOSA (Bioscience, CDO & IRHS)—2 students attended Nationals
 - CDO & IRHS Bioscience—SARSEF winners
 - CTE students participated at the Amphitheater Foundation GALA
 - CDO Photo students designed invitation
 - IRHS Culinary students worked with resort Chefs prepping meals; after working students received job offers
 - CDO & IRHS Culinary Arts—CCAP finalists and recipients of scholarships
 - All programs—students applying and receiving internships and/or jobs
 - Student CTE Ambassadors promoting programs to students, parents, legislators
- Additional opportunities for students through special events
 - Students organized photo gallery openings, catering events such as parent dinners, car shows, preschool gallery show, drama productions, and school-based businesses.



2015 District Performance Measures

Performance Measure	Concentrator Level Of Performance	Overall District Performance
Percentage of students who met or exceeded all math standards measured by academic performance test	85.3%	71%
Percentage of students who met or exceeded all reading standards measured on academic performance test	97.4%	90%
Percentage of students who graduated	98%	82.1%
Percentage of Concentrators who completed the course sequence and took and passed the technical assessment	82.3%	
Number of 2014 concentrators who graduated and were placed	75.3%	



Partnership with the Pima County JTED

- ▶ Pima county voters approved the formation of the Pima County JTED (Joint Technical Education District) in 2006 which provided county-wide high school students the following advantages:
 - ▶ Expanded opportunities for CTE courses at their home high school
 - ▶ Expansion of new programs
 - ▶ Enhanced CTE programs at their home high school
 - ▶ For example, the ability to acquire industry validated equipment and to update facilities
 - ▶ CTE/JTED program opportunities through the Pima County JTED



JTED Central Programs Opportunities

3D Animation	Graphic Design
Agriscience	Heavy Equipment Operations
Aircraft Mechanics	Information Technologies
Certified CareGiver	Law and Public Safety
Cosmetology	Medical Assisting
Culinary Arts	Nursing Services
Early Childhood Education	Physical Therapy Aide
Emergency Medical Tech	Precision Machining
Electrical Power Transmissions	Project Search
Fire Science	Veterinary Science

In 2015-16, Amphitheater School District had 105 students enrolled in central JTED programs.



CTE Funding is Based on Approved Programs

- Requirements of an approved program:
 - Delivers the state approved coherent sequence of instruction
 - Teaches all ADE designated program standards
 - Taught by CTE certified teacher
 - Evaluates program annually
 - Offers work-based participation
 - CTSO is available to students in the program



CTE Funding

- **Perkins:** Federal money based on poverty level of district and Federal census data. Improving our Performance Measures is critical for the grant to be approved by the Arizona Department of Education.
- **Priority:** State money based on **unduplicated enrollment and completion** of 11 and 12 grade students in CTE courses and placement 6 months after graduation.



JTED Funding

- State money based on taxes and unduplicated **enrollment** of 10-12 grade in CTE programs.
- Each JTED Satellite student can generate 1.25 Average Daily Membership (ADM).
- The District reports .25 of the ADM of satellite enrollment to the Pima County JTED and then reports 1.0 ADM to the Arizona Department of Education.
- If the JTED Satellite student is not a full time student (4 courses), the JTED will get .25 and the district will only receive .75 instead of 1.0.
 - If any student has 4 or less courses and one is JTED, the district can lose ADM.



JTED Funding To The District

- The District receives an allocation based on our JTED satellite ADM from the Pima County JTED to run our JTED Satellite programs.
- The District also receives a small allocation for each Amphi student enrolled in Central JTED programs.



Additional Requirements of CTE Programs to Receive JTED Funding

- Leads to certification or licensure verified by industry that student would not otherwise be qualified to receive
- 60% assessment pass score on the Technical Skill End of Program Assessment
- Majority of instruction needs to be in a lab, field, work-based instruction
- Defined pathway to career and/or postsecondary education in a specific vocation or industry
- Specialized equipment which exceeds cost of standard course equipment



Other Items the District Must Consider Based on JTED Legislation.

“A school district may not prohibit or discourage students who are enrolled in that school district from attending courses offered by a joint technical education district, including requiring a student to generate a full 1.0 Average Daily Membership or enrolling in more courses than are needed for a particular student to graduate before enrolling and attending programs or courses offered by a joint district.”

Senate Bill 1525



Legislation Continued

The Department of Education shall include each joint technical education district in the department's annual achievement profiles. Subject to approval by the State Board of Education, The Department of Education shall develop specific criteria applicable to joint districts and include joint districts in the letter grade classification system. The department shall include all of the following performance indicators in the annual achievement profiles and letter grade classification:

- Graduation rate of all students enrolled in CTE
- The completion rate for each program
- Performance on technical skills assessments
- Post-graduation employment rates for CTE concentrators

Senate Bill 1525



Questions?

