Brief History of CTE in the Verde Valley

80's & 90's

Programs were basic;
- Agriculture
- Automotive Mechanics, Body repair
- Building Trades/Carpentry/Woods
- Business Education, included Accounting & Business Machines, Shorthand
  (Generally taught young women to be Secretary's, receptionists, office clerks)
- Drafting/CAD/Computers
- Home Economics (cooking, sewing, child care)
- Industrial Arts (general shop)
- Nursing, Sports Medicine
- Welding, industrial/Plant Maintenance
- Work Experience, Internships

Programs were mostly for Camp Verde & Mingus HS. Sedona had nothing until the mid-90's
Programs were for students who generally would go to work after High School.
Programs were very gender specific (Home Ec., Business Ed for the Girls)
Computers came into programing in the 90's.

Programs have moved from basic, elective fillers for "those" kids, to Industry based.
Programs today must be industry specific; no more General Shop, & Shade tree mechanics
......Industry Current; Equipment, Technology & Instructors must be up-to-date on the current
  business practices of their fields
......& Industry Credentialed; programs must be able to offer the most current Industry
  Certifications to the Students – Fire Science, Nursing, ASE (Automotive Service
  Excellence), AWS (American Welding Society), Microsoft IT
Programs today should be linked with further education, apprenticeships & internships for the
students.
JTED School Districts

CAVIT – Central Arizona Valley Institute of Technology
CVIT – Cobre Valley Institute of Technology
CTD – Cochise Technology District
CAVIAT – Coconino Association for Vocations, Industry And Technology
EVIT – East Valley Institute of Technology
GIFT – Gila Institute for Technology
MI – Mountain Institute
NAVIT – Northern Arizona Vocational Institute of Technology
NATIVE – Northeast Arizona Technological Institute of Vocational Education
PIMA – County JTED
STEDY – Southwest Technology Education District of Yuma
V’ACTE Valley Academy for Career and Technology Education
WAVE – Western Arizona Vocational Education
West-MEC – Western Maricopa Education Centers

JTED – Joint Technological Education District

Created by Statute in 1990, specific to the sole purpose of “expanding and enhancing” Career and Technical Education.
Arizona Revised Statutes 15-391/15-396
14 JTED’s statewide
104 School Districts; 170 High Schools

November, 2014
PROGRAM HISTORY

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<thead>
<tr>
<th>2000</th>
<th>2008</th>
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<tbody>
<tr>
<td># of Programs 15</td>
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<tr>
<td># of Courses 94</td>
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<td># of Students 1,518 (duplicated)</td>
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<thead>
<tr>
<th>Accounting</th>
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<td>Business Operations Support/ Administrative Services *</td>
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<td>Communications/Media Technology</td>
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<td>Fire Science</td>
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<td>Law Enforcement</td>
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<tr>
<td>Welding</td>
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Programs consist of 2 or more courses.
In 2000, the only Yavapai College CTE offerings in the Verde Valley were part of the Business Programs.
*Dual Credit*
V'ACTE COURSE APPROVAL

A "Joint Technological Education Course" is a course that is offered by a Joint Technological Education District (JTED) as part of a Joint Technical Education District Program that is approved by the Career and Technical Education Division of the Department of Education.

For each additional course added to an existing CTE program, or for each course within a new program the following documentation must be submitted to V'ACTE each year.

For each course to be considered for approval, documentation of the following items must be submitted to V'ACTE:

1. The course is taught by an instructor who is properly certified to teach career and technical education by the State Board of Education or by a postsecondary educational institution.

   Submit hard copy of teaching certificate showing CTE endorsement of the course instructor (not the teacher of record).

2. The course is part of a program that requires students to obtain a passing score on an examination that demonstrates a level of skill or competency for that program of study that is accepted by a vocation or industry, or that leads to certification in and acceptance by that vocation or industry.

   Identify the assessment to be administered in any programs where an Arizona CTE end-of-program assessment is not currently available.

3. The course requires specialized equipment or instructional materials that exceed the scope and cost of a standard educational course.

   Submit a list describing three or more pieces of specialized equipment and/or instructional materials above and beyond the scope and cost of a standard educational course for the course.

4. The course requires work-based learning components as determined by the CTE division of the Arizona Department of Education.

   Identify at least one of the following work-based learning components utilized in this course:
   - Supervised Occupational Experience
   - School-based Enterprise & laboratory simulations
   - Cooperative Education
   - Internships (as approved by the Arizona State Board March 27, 2006.)
   - Apprenticeships
   - Job shadowing
   - Service Learning

(Note: Work-based learning components are part of the ADE/CTE approved program guidelines. ADM is not generated by V'ACTE from these components.)

5. The course requires Career and Technical Student Organization (CTSO) participation as determined by the CTE division of the Arizona Department of Education:

Identify the specific CTSO of which students in this course will participate from the following list of approved Arizona CTSO’s:

- DECA – Distributive Education Clubs of America
- FBLA – Future Business Leaders of America
- FCCLA – Family, Career and Community Leaders of America
- FEA – Future Educators of America
- FFA – Agriculture Education
- HOSA – Health Occupation Students of America
- SkillsUSA

6. This course requires laboratory experience as determined by the CTE division of the Arizona Department of Education

Identify and provide an example of one or more of the following laboratory experiences utilized in this course:

- Job-simulation Labs
- Vocational/Occupational Labs
- Mock Business/Industry Projects
- Class and Organization Projects

7. This course meets the standards of a CTE preparatory program as determined by the CTE division of the Department of Education.

Provide documentation of the CIP Codes and “local” titles of all courses within the program.

8. This course has a defined pathway to career and postsecondary education.

Submit a copy of the signed “program of study” or “articulation” agreements for this course.

9. This course may be offered only to students in grades nine, ten, eleven and twelve.

Provide documentation showing where the course falls within the program sequence and the grade classification for student enrollment.

10. Local Board Approval

Submit written proof of course approval by the Governing Board of the local district. (i.e., Board Minutes)

11. V’ACTE Board Approval

V’ACTE Governing Board will act on JTED course approvals annually.

12. ADE Career and Technical Education Division Approval

Course approvals are submitted to ADE annually. ADE/CTE then has one hundred twenty (120) days after submission to approve or deny each course.

13. Final Approval

Final JTED course approval will be for the following school year.

Q. The sum of the average daily membership of a pupil who is enrolled in both the school district and joint technical education district course or program provided at a community college pursuant to subsection K of this section or at a centralized campus shall not exceed 1.75. The member school district and the joint district shall determine the apportionment of the average daily membership and student enrollment for that pupil between the member school district and the joint district, except that the amount apportioned shall not exceed 1.0 for either entity. Notwithstanding any other law, the average daily membership for a pupil in grade ten, eleven or twelve who is enrolled in a course that

meets for at least one hundred fifty minutes per class period at a centralized campus

shall be 0.75. To qualify for funding pursuant to this subsection, a centralized campus shall offer programs and courses to all eligible students in each member district of the joint technical education district.

R. The average daily membership for a pupil in grade ten, eleven or twelve who is enrolled in a course that

meets for at least one hundred fifty minutes per class period at a leased centralized campus

shall not exceed 0.75. The sum of the average daily membership, as provided in section 15-901, subsection A, paragraph 1, of a pupil who is enrolled in both the school district and in joint technical education district courses provided at a leased centralized campus shall not exceed 1.75 if all of the following conditions are met:

1. The course qualifies as a joint technical education course as defined in section 15-391.
2. The course is offered to all eligible students in each member district of the joint technical education district and enrolls students from multiple high schools.
3. The joint technical education district program in which the course is included addresses a specific industry need and has been developed in cooperation with that industry, or the leased facility is a state or federal asset that would otherwise be unused or underutilized.

U. For the purposes of this section:

1. "Base year" means the complete school year in which voters of a school district elected to join a joint technical education district.
2. "Centralized campus" means a facility that is owned and operated by a joint technical education district for the purpose of offering joint technical education programs or joint technical education courses as defined in section 15-391.
3. "Lease" means a written agreement in which the right of occupancy or use of real property is conveyed from one person or entity to another person or entity for a specified period of time.
4. "Leased centralized campus" means a facility that is leased and operated by a joint technical education district for the purpose of offering joint technical education programs or joint technical education courses as defined in section 15-391.
5. "Satellite campus" means a facility that is owned or operated by a school district for the purpose of offering joint technical education programs or joint technical education courses as defined in section 15-391.
Budget Overview

**JTEDS**

- Continue to fund JTEDs at 95.5% if more than 2000 students.
- Starting FY 17, funds districts and JTEDs at 92.5% for students that attends either a district or charter school and a JTED satellite campus program *does not apply to students attending JTED on central campus*.
- Districts may not prohibit or discourage students from attending JTED courses.
- Permits districts and charters that experience funding loss due to 92.5% BSL changes to use a portion of the JTED district monies it receives to offset loss of funding up to amount of loss.