

**Construction and Related Programs Advisory Council**  
**2-26-16 Minutes**  
**PS: Cindy Gutierrez**

Present:

Judy Balogh  
Dominic Caminiti  
Rose Ann Canizales  
Thomas Colombo  
Robin Cronbaugh  
Dan Duffy  
Dave Endres  
Jeff Fleetman Fleetham  
Cindy Gutierrez  
Chris Harold  
Rod Hemphill  
William Higgins  
Kevin Imes  
Fred Ingersoll  
Debra James  
Timothy Jefferies Did not attend  
Mark Jones  
Nancy Levey Did not attend  
Jamie Miller  
Jackson Moll  
Ken McKenzie  
Oscar Olivas  
Lisa Prichard  
Brian Radecki  
Gail Rittenhouse  
Dawn Rogers (here part time)  
Jim Rogers  
Charles Ryan  
Enrique Sarmiento  
Julie Shumate  
Tyler Shupe  
Kenneth Wilk  
Connie Wilhelm

10:00 a.m. to 10:30 a.m.: Welcome and Introductions (Ken McKenzie/Lisa Prichard, Committee Co-Chairs)

Ken McKenzie began by welcoming everybody.

We went around the room with introductions.

10:15 a.m.: Judy Balogh, Assessments Coordinator: State of the State—Assessments, Standards/Measures.

Standards  
CTE data  
Assessments

Are the assessments a knowledge or knowledge- and practical-based? We do not test demonstration. Knowledge-based.

Are the ADE or NCCER standards? Some are both. Not able to align all of them because of cost or other reason. Try to set standards as much as possible with the NCCER standards. Arizona is moving toward to be a sponsor for NCCER. National Center for Construction Education Research. Built by industry folks. Is becoming global.

CTE programs: What's deciding factor on what programs are included.

10:40 a.m.: Robin Cronbaugh, SkillsUSA Arizona Director. Overview of the CTSO in relation to construction.

#### Open Discussion

Need motivated instructors to look at all the avenues and getting the students excited about a career.

We need to get to school boards and PTAs and convince this is a way to get students to go to college and be career-ready.

We need to build our pipeline....building (construction) is growing. If the parents and counselors aren't helping students see these opportunities, we won't have a skilled workforce.

AZCC Days Career guide addresses all the trades but only allowed to print 1500 of them. They are on the website: <http://www.azccd.com/>

We need a skilled workforce as opposed to a general laborer (i.e. anyone can pull wire, but need to come back and finish the job)

11:30 a.m. Working lunch. Dave Endres, Oldcastle/Superlite Block. Industry involvement in local programs. Dave works with EVIT and their advisory. Getting industry involved is very helpful, sitting with the kids and doing mock job interviews; getting them ready for the real world. Encourages college to the students even for a trade. There are a lot of parents that don't see construction as a trade. (career)

How many kids know there's a great masonry apprenticeship program or a great plumbing apprenticeship program—get these programs where they can get college credit at the same time. If they come through this, they get paid from the beginning and continue into an apprenticeship program.

College credit. With NCCER, you can get NCCER credit if teaching in your garage at \$60/credit vs. \$84/credit, using NCCER curriculum.

Many students who go this route don't end up in debt if they choose this way.

If students get their certification in a JTED, what do they do with it? Do they know? Need to get the word out about the 4-year program.

24% of students who apply and go to college actually get a degree.

Average students are in debt \$35,000 after graduation. Some are 6 figures in debt. College and University graduates in Arizona 2014/2015 average \$30,000 in debt i.e. Palo Verde apprenticeship program, students finish the program and make over \$220,000/year.

No one should be ashamed they're an electrician, carpenter, masonry, etc.

Working on getting the word to the students and spark their interest. There are other opportunities besides college.

Coding was encouraged and marketed so much, but if there are not buildings to code (in), how is that a career if there isn't work?

Education is always a year behind, making predictions. It's hard to create value when teachers aren't given raises in over 5-6 years.

We know there's opportunity. How do we get parents and students to understand this is valuable? We want more than anything for our students to be successful.

We need to bring a strategy together on local and state level.

11:55 a.m.: Jamie Miller: success and challenges of instructors/programs. He saw a high need for skilled workforce as a journeyman. This led him into education. Finding a contractor to work with him is difficult.

We need to look at statutes about students under the age of 18. Most think they aren't allowed, but there is a statute that they can if (they are in a training program)

A lot of industries create the rule/law they have to be 18 to work (i.e. Habitat for Humanity).

Discussing the challenges we come across is important.

Is there a list of all the programs and contacts for industry to use? Add a list of the superintendents of each JTED to their packets with contact information??

(Added after meeting)

Here is one way the public can go to the ADE website to get contact information for the JTEDs: <http://www.ade.az.gov/edd/>

Search By: Choose Name

Under "Enter the Entity Name:" enter the JTED name (CAVIAT, CAVIT, CTD, CVIT, EVIT, GIFT, MIJTED, NATIVE, NAVIT, PIMA, STEDY, VACTE, WAVE OR West-MEC) This gives the main JTED contact and shows the list of the District Schools. Click on a school to show JTED superintendent contact information.

51% of students say they're going to college, but they do not.

Everyone seems to think Marketing is the key to get our programs to expand.

Oscar: Next steps as an advisory council for construction programs. Broke into groups to add ideas for each question at a wall post-it note.

Oscar highlighted some of the areas as we were running short on time.

We will capture the information and add to the minutes. Creating a common picture to get these kids connected so they know where to go.

Counselors, CTE teachers, CTE directors and JTED superintendents and business/industry invited to connect at upcoming events (in packet).

Meet more often than twice a year, perhaps quarterly.

Create a mission/vision.

Share your thoughts with Cindy Gutierrez.

Career day in Kayenta on March 24 from 12:30 – 3:30 p.m.

Meeting dismissed at 1:01 p.m.

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