

JTEDs put Arizonans to work & offer ROI

Students who are exposed to real-world work experiences in high school are more likely to finish high school, go on to post-secondary training and get higher-paying jobs, according to a report by Jobs for the Future, a Boston-based non-profit.

97% of JTED students graduate high school, compared to 76% of non-JTED students. Three out of four inmates in Arizona are high school dropouts.

At Sunnyside H.S., JTED BioScience students extract DNA for real clients.



Nearly all of the 2.6 million new, livable wage jobs expected to be added by 2017 will require some form of post secondary education, but not necessarily a bachelor's degree according to a USA TODAY analysis of jobs data in the 125 largest metros.

Don Theriault, president of Industrial Tool Die & Engineering, says the Southern Arizona Manufacturer Partners recently hired more than 20 JTED students from Tucson and Desert View High Schools, and says his industry needs to hire many more machinists. The Sunnyside program is a model for CTE in South Korea.



Approximately 90% of Arizona's CTE students are enrolled in satellite programs and 10% are enrolled in JTED central campus programs. Applying the school funding formula, the budget cuts 50% of the funding for 90% of CTE/JTED students who are enrolled in these programs. The Tucson Unified School District received approximately \$6 million in funding when the JTED was formed in 2007. Despite increased enrollment, funding cuts over the past five years (including the latest state budget) will reduce funding by 75% to \$1.5 million.

States across the nation are increasingly investing in CTE for good reason. In Washington, for every dollar invested in secondary CTE programs, taxpayers receive \$9 in revenues and benefits. In Tennessee, CTE completers account for over \$13 million in annual tax revenues. In Oklahoma, graduates of one technology center generate an additional \$7.8 million in state sales and income tax over their lifetimes.

According to the Wall Street Journal and TREO, of the top two reasons stopping businesses from expanding, the second is a lack of skilled workers.



JTED provides health profession work skills for our aging population, for all of us.

Tucson Medical Center has employed more than 200 Pima County JTED Certified Nursing Assistant students, and provided these former students with tuition assistance to earn higher certifications, including degrees as a Registered Nurse. Healthcare employers are holding two job fairs this year at the Pima County JTED because the demand for skilled workers is increasing, and our students are highly sought after by local industry. Skilled workers become taxpayers.