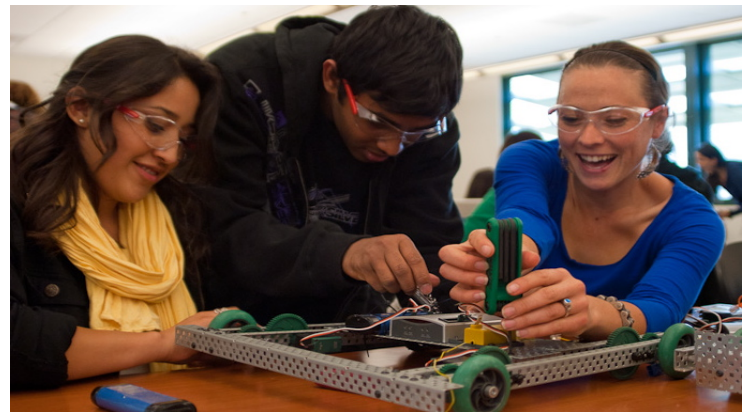


# Career and Technical Education Funding

## Supporting Student Personalized Career Pathways

Daniel Gohl, Chief of Academics  
Enid Valdez, Director of Career, Technical Adult Community Education (CTACE)



# STUDENT & TEACHER SUCCESS EQUALS: SUPPLY AND DEMAND COST

- **Industry certifications earned by students in the last 4 years have increased tests purchased: (examples):**  
16,000 licenses (\$500,000) to 22,000 licenses (\$800,000) to 24,000 licenses (\$1million +)  
\$80,000 increased to \$120,000 NHA (Certified Medical Exam)
- **Equipment and software upgrades increase yearly to remain current with industry (examples):**  
\$50,000 Cybersecurity implementation per school  
\$40,000 Pre-Apprenticeship Classes at Technical College afterschool plus transportation
- **Curriculum to prepare students as courses in schools increase due to program expansion (examples):**  
\$12,000 to open a NAF Academy (\$1,600 thereafter)  
\$50,000 per school for Big Picture Learning (first 4 years)
- **Computer purchases increase to expand access to industry certification exams (examples):**  
\$50,000 per school over two years for CTE labs  
\$50,000 to \$100,000 Nursing Lab upgrade
- **Teacher/Counselor training increases in response to industry changes and school program needs (example):**  
\$200,00 per year for teacher PBL and Industry Certification Training  
\$55,000 per Career Advisor (oversees two schools)
- **Student CTSO competitions for free/reduced have increased due to student participation: (example)**  
\$80,000 to \$300,000 in the last 4 years.

*Two sources of funding (Perkins & General Fund 2.5 combined) to support \$7 million ROI CAPE 100% to schools.*



# CHANGE OVER TIME (SY 2014-2019)

## HISTORICAL

**C**

Non-CTE Course  
Numbers

**T**

Traditional Choices

**A**

Non-College Bound

**C**

Minimal Career  
Exploration

**E**

Non-industry  
Certified Instructors

## PRESENT

**C**

CTE Pathways

**T**

Industry Focus

**A**

Post-secondary/Work  
Experiences

**C**

Internship/Pre-  
Apprentice  
Experiences

**E**

Industry Trained  
Certified Instructors



# IDEA: TO CONTINUE EXPANSION OF STUDENT/TEACHER SUCCESS: CREATE A SCHOOL SITE SUSTAINABILITY MODEL

**Propose Schools use CAPE to pay for industry certification tests and CTSO costs that are for their school site students only.**

- District Budget withholds industry costs based on enrollment projections per industry exam by school.
- Schools handle CTSO costs through CAPE Funds (school general budget) at their discretion.

## **Student Benefits:**

- Students are strategically scheduled in a career pathway in 9<sup>th</sup> grade and are tested for industry certification.
- Soft skills, industry skills, internships and scholarships are part of the overall student high school experience.
- Students in personalized pathways achieve scholarship and post secondary acceleration.
- CTSO handled at the school site provides administration a hands on view of who is participating.
- Fosters direct access to all CTE students to participate.
- Fosters a student's learning to create community, business skills, and accountability as part of the competitive experience.



# HOW DID WE COMMUNICATE OUR PLAN?

**January/March 2018:** Met CAO for approval. Met with OSPA and Budget with no objections.

CAO communicated intended changes to Cabinet. Gave CTACE green light.

**October/November 2018:** Conducted strategic planning meetings with schools face-to-face and Skype, to support the process for projecting I.C. and CTSO costs from CAPE allocations as well as plan for next year.

**April/May 2018:** Met with all high school principals, (and/or their designees, dept chairs, AP's) via skype meetings.

**June 2018:** Department chairs attend a one-day in-service, with this information.

**November 2018:** Communicated with teachers on CTSO process through general budget.

**December 2018:** PIVOT Principal memo sent on the CTSO process through CAPE per CAO directive.

**August 2018:** School Board member requested a meeting with CTACE to be informed about the process.

**September 2018:** Met with Superintendent to clarify process based on School Board member's request. Directed by Superintendent to move forward.

**January 2019:** Forwarded PIVOT memo to all CTE teachers and department chairs as an FYI.

**February 2019:** CTACE staff, and I work with Schools on CAPE allocation and all CTE funding.



# 2018-PRESENT

**CAPE Statue 1003.491 directs local school district to provide at least 80% funding to schools that earned CAPE Bonus FTE. District allocates 100%**

## **Budget:**

- \$7 million CAPE Funds, 100% allocated to schools
- \$1.2 million District General fund supports middle and high schools
- \$2.6 million Carl D. Perkins grant fund allocation for high schools

## **Industry Certification costs:**

- School's CAPE fund is used based on school's CTE student enrollment projections.

## **Program Expansion, Curriculum, Teacher Training, Student Internships:**

- District CTE funds are used to support schools (middle and high).

## **CTSO's/Free & Reduced Lunch Student Travel:**

- School's CAPE funds is used for these activities.

## **All schools benefit from this model by allowing district funds to be utilized for:**

- Promote equity among high need student populations.
- Implement new industry needed pathways in schools to pipeline to Technical Colleges.
- Provide curriculum, equipment, software, teacher training, externships to schools, and faculty.
- Provide Student Internships, and career camps for life ready students.
- Provide middle school CTE program support



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