

# PUSD CTE Overview & Outcomes

April 29, 2024



**PASADENA**  
Unified School District



## GRADUATE PROFILE

### OUR GRADUATES...

PUSD graduate profile is aligned to district and pathway initiatives. Our guidelines address rigor, relevance, relationships, 21st Century Skills and college and career readiness. There are seven major components to our graduate profile

#### CRITICAL THINKER ●

- Analyze and evaluate information critically and competently
- Propose solutions based upon studied data
- Have the ability to quickly and easily adapt knowledge and skills to new environments (cognitive flexibility)
- Demonstrate perseverance
- Effectively solve problems

#### CREATIVE & INNOVATIVE THINKER ●

- Create original work that demonstrates thoughtful and reflective approaches
- Provide original solutions to problems, analysis, modeling, prototyping, and testing
- Use obstacles and setbacks as opportunities to learn, reflect, and improve

#### COMMUNICATOR ●

- Acquire multilingual verbal and written skills
- Advocate for their future and communicate personal values
- Write with precision, clarity and coherence appropriate to task and audience
- Listen effectively to decipher meaning, values, attitudes, and intentions
- Deliver information effectively in multiple formats

#### COLLABORATOR ●

- Share responsibility for collaborative work, and value individual contributions made by each team member
- Practice interpersonal and social skills in order to build positive relationships with peers and adults
- Work effectively on diverse teams
- Build consensus while making decisions



#### ● PREPARED FOR COLLEGE & CAREER

- Demonstrate academic and professional excellence (including content mastery and academic skills in reading, writing, and math)
- Gather, filter and synthesize information from a wide variety of sources
- Create new ideas based upon strong content knowledge
- Possess self-discipline and appreciate the importance of goal-setting
- Acquire strong organizational skills to support academic and personal growth
- Have the option to complete courses that satisfy A-G requirements for University of California and California State University eligibility
- Are prepared for the post-secondary program of their choice in college, career, vocation or employment
- Are reliable, punctual and professional with proper etiquette
- Possess financial literacy and basic money management skills
- Are equipped with a range of interpersonal, academic, vocational, and technological skills
- Possess career skills that will enable them to compete locally and globally

#### ● EXTERNAL & INTERNAL VALUES – CULTURALLY COMPETENT CITIZEN

- Are contributing members of society
- Understand their own and others' cultural heritage
- Use their cultural knowledge to engage in a diverse world
- Value and use the arts as a fundamental form of human expression
- Behave with integrity; are responsible for their behavior, actions and choices
- Are compassionate and have empathy toward others
- Volunteer and give back to the community
- Value and support family and community
- Connect learning to local, national and global events
- Return to PUSD community

#### ● HEALTHY MIND & BODY

- Become lifelong learners and find joy and satisfaction in learning
- Are positively motivated
- Are internally driven and resilient to overcome challenges
- Have respect for themselves and others
- Build self-confidence and pursue their passions
- Are independent and self-sufficient
- Are resourceful and willing to take risks to reach their goals



# High School CTE Pathways in PUSD

## Linked Learning Academies & CTE

- Proven results when meeting the Linked Learning standards
- Framework, not a curriculum
  - An equity, access & inclusion model
- Integration of core academics with high interest subjects/ technical skills
- Yearly review by industry professionals

## Industry/Community Connections

- Feedback by industry through advisory boards
- PUSD offers 6 high wage/high demand, local industry sectors
- Work based learning brings industry professionals to students & students out to industry



# Student Options in PUSD

## 8 Academies represent 6 industries

### Blair

Health Careers  
Academy

### Marshall

Academy for Creative  
Industry

### Muir

Arts, Entertainment & Media  
Business & Entrepreneurship  
Engineering & Environmental Science

### PHS

App Academy (Computer Science)  
Creative Arts Media & Design  
Law & Public Service

## 4 CTE Pathways represent 4 industries

### Blair

Art, Media & Design

### CIS

Health  
Business

### Rose City HS

Business

### PHS

Sports Medicine (Health)

# Benefits Beyond High School



- **Students can gain industry certifications**

- CPR
- Basic Life Support (BLS)
- First Aid
- Adobe
- Southwest Customer Service
- AutoCAD (drafting software)

- **Industry Connections**

- Mentorships
- Project Feedback
- Guest Speakers

- **Internships**

- Pre-job experience in an area of interest/aligned with pathway
- Networking opportunities

- **Technical Skills**

- Coding, Graphic Design, Sports Med on field concussion protocols/taping, engineering prototyping, business plans, jury/court protocols, etc.

- **Dual Enrollment Courses**

- Students in each academy are offered courses through PCC/PUSD Dual Enrollment that align to their high school courses

# Outcomes and Updates

## Increased Pathways between PUSD & PCC

### Dual Enrollment Pathways

- Education Pre Apprenticeship
  - PUSD/PCC Partnership
- Auto Tech
  - Offered Auto Tech (AUTO 100)
  - Summer AUTO 200 @ PCC
  - Visit to PHS Auto Space
- Culinary Practice
  - Offered Culinary (CUL 154)
  - Exploring Certificate Classes for Hospitality Entrepreneur
- Building Construction Inspection Certificate
  - Rose City High School
  - Dual Enrollment **Grant**

### Community Connections

- Doheny Eye Institute
  - Health Careers Academy
- IBEW
  - Engineering Academy



