



*Learn Today, Lead Tomorrow*

**CTE Course  
Approval  
Pathways  
2.16.21 BOE**

**Post Secondary  
Readiness**

# CTE Pathway Plan

*Developing CTE Pathways for DCSD Students*

# Priority Student Outcomes, End Statements, Themes

- **Strategic Plan Priority Student Outcomes**

- Promote Student Engagement and Well-being
- Prepare all students for Post-Graduation Success
- Improve Academic Achievement and Growth for all students
- All students have equitable access to a high quality education

- **Board End Statements**

- Academic Excellence
- Outstanding Educators and Staff
- Collaborative Parent, Family, and Community Relations

- **Post-Graduation Guidance and Preparation**

- **Strategic Theme Objective:** To increase stakeholder awareness of all post-graduate opportunities.
- **Strategic Theme Initiative:** Utilize a systemic and coordinated approach to ensure awareness of pathways leading to associate and bachelor degrees, industry credentials, and military service.

## Strategic Theme:

# **Post-Graduation Guidance and Preparation**

**Objective 1:** (*Guidance*) To increase stakeholder **awareness** of all post-graduate opportunities.

**Strategic Initiative 1A:** Utilize a systemic and coordinated approach to ensure awareness of pathways leading to associate and bachelor degrees, industry credentials, and military service.

## Strategic Theme:

# Post-Graduation Guidance and Preparation

**Objective 2:** (*Preparation*) To enhance and increase sustainable, quality educational pathway opportunities for all students.

### **Strategic Initiatives:**

**2A:** To enhance and increase equitable middle and high school Career and Technical Education, Concurrent Enrollment, and College and Career Readiness opportunities in every region of DCSD.

**2B:** To enhance and increase Work Based Learning (WBL) opportunities where students progress from “learning about work” to “learning through work” in focused Career Cluster pathways.

# Accomplishments

- Lauryn Rodvold, a DCHS Senior, and Ryan Edmonson, a CVHS Senior, will graduate with their high school diplomas AND associate degrees from ACC due to strategic scheduling with Concurrent Enrollment courses.
- For SY 2019/2020, 6,356 DCSD high school students earned 21,034 college credits through Concurrent Enrollment, saving DCSD families \$3M. This is a 25% increase in student participation.
- For SY 2019/2020, 5,400 DCSD high school students participated in 86 CTE programs, earning 465 industry certifications. This is a 20% increase in student participation.
- Built strategic relationships with community partners and regional Chambers resulting in a greater awareness of PSR and its impact on student readiness, increasing student engagement by 40%.
- Initiated additional stakeholder awareness by increasing CTE program highlights at high schools and on social media, participating in virtual “Future Freshman” nights for middle school students, engaging in BoE and District presentations (DAC, SAG).
- Implemented bi-monthly PSR meetings with counselors and administrators focused on consistent messaging, developing CTE programming and CE pathways, ensuring equitable offerings for all students.
- Utilized CARES Act funding to provide WBL experiences through a virtual platform ensuring students have access to investigate career opportunities within a variety of career clusters during the COVID pandemic.



# Plan Moving Forward

- Engage stakeholders to develop and define a “DCSD Promise” to promote a systemic approach to postsecondary readiness at all levels.
- Collaborate with postsecondary partners to develop and promote guided CE pathways at each high school to encourage student attainment of associate degrees.
- In Fall 2021, introduce additional program offerings (Broadcast/Journalism, Construction, Cosmo, Cybersecurity, EMT, Performing Arts, and Welding) for students through Bond funding.
- Offer virtual Postsecondary Readiness Expo to all DCSD student in February, 2021. Will review and utilize feedback from participants and students, along with CDE best work-based learning practices, to guide planning for 2022 PSR Expo.
- Through focused alignment with strategic partnerships and direct teacher support, increase student opportunities through meaningful internships, industry-sponsored projects, on-the-job training, and apprenticeships.
- Expand CTE programming regionally in high schools by targeting career cluster gaps utilizing labor market data.
- In Fall 2022, expand CTE offerings to include EMT, CNA, Architecture and Construction, Advanced Manufacturing, Welding, Natural Resources, Robotics, AI/VR, and Design/Software Engineering at new Parker CTE Campus.

# CTE Pathway Plan

\*Alignment with:

Concurrent Enrollment, State  
Requirements, and DCSD Strategic  
Plan



# *Questions?*