

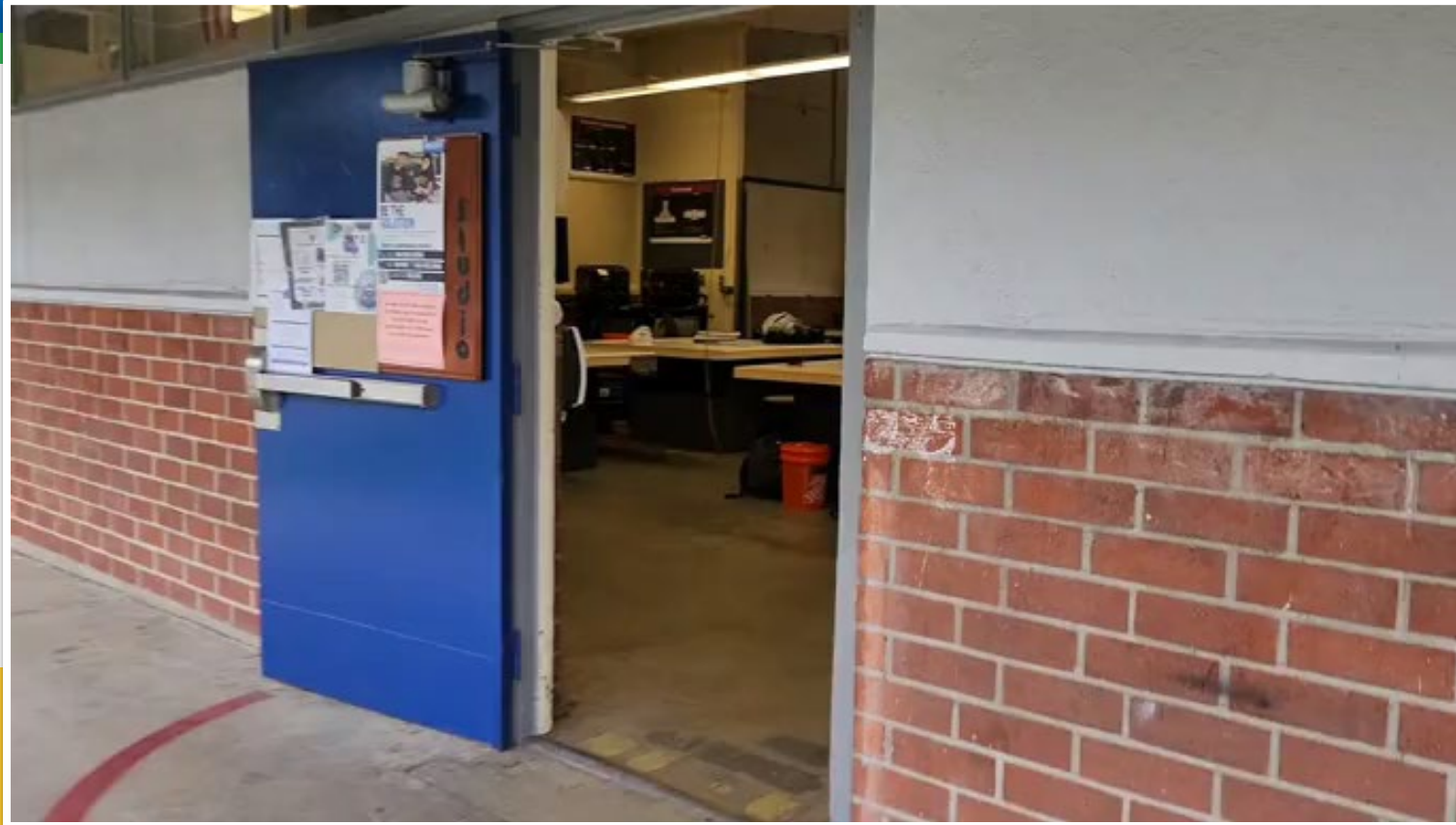
Forecast. Design. Build.



John M. Harris

Director - College and Career Readiness at Downey Unified School District

Students Voices

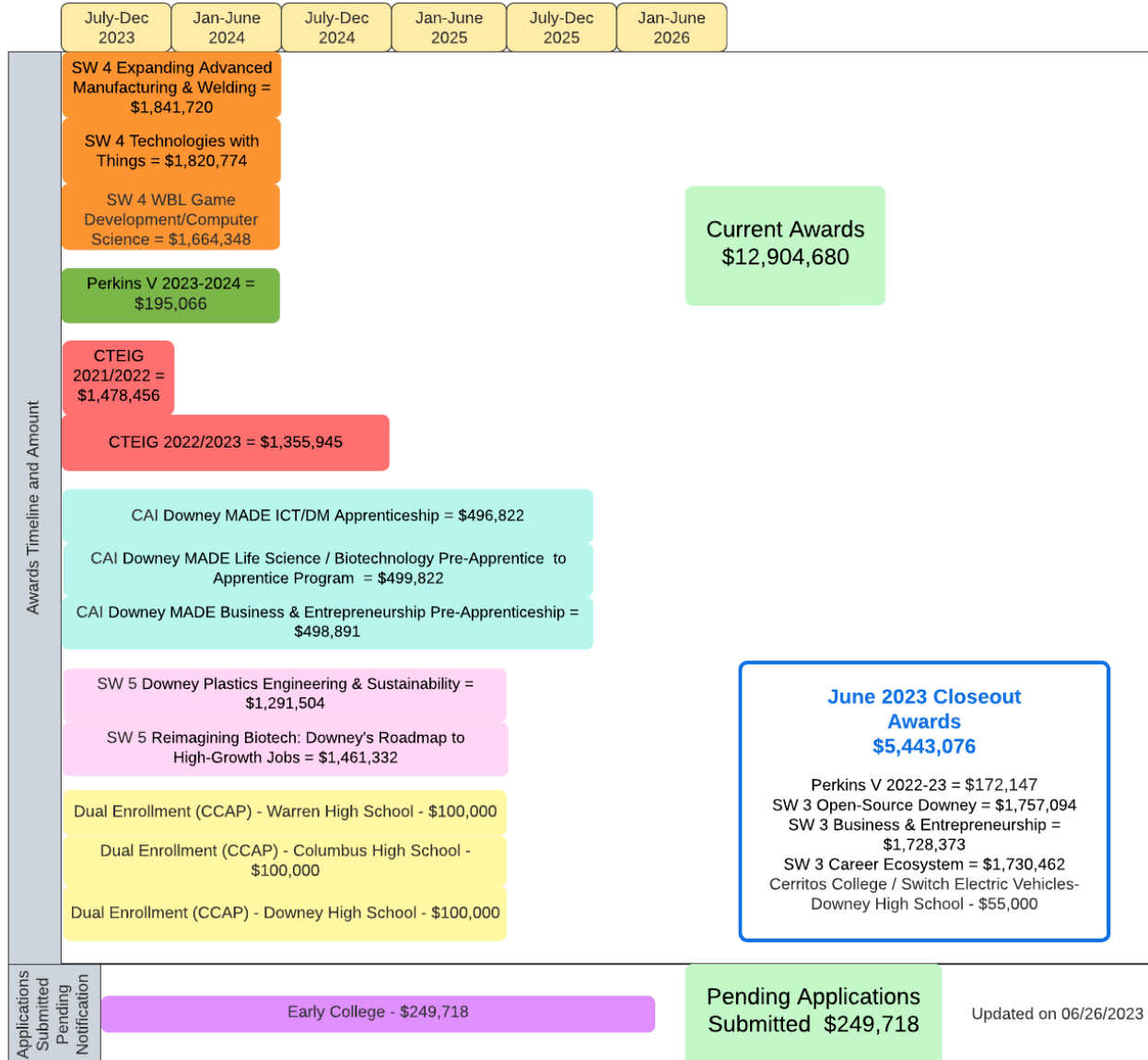


Recap:2022/2023 CTE



Downey Unified
SCHOOL DISTRICT

College and Career Readiness
Grant Awards and Applications as of 6/27/2023





Dual Enrollment

DUSD and Cerritos College credit
Articulation – DUSD credit



Dual Enrollment Data

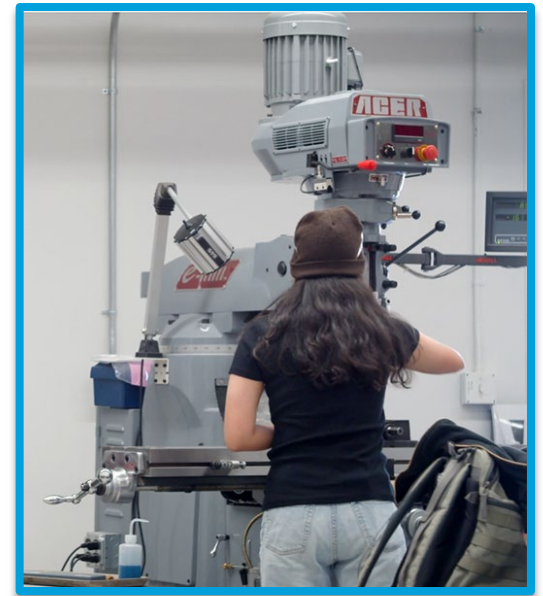
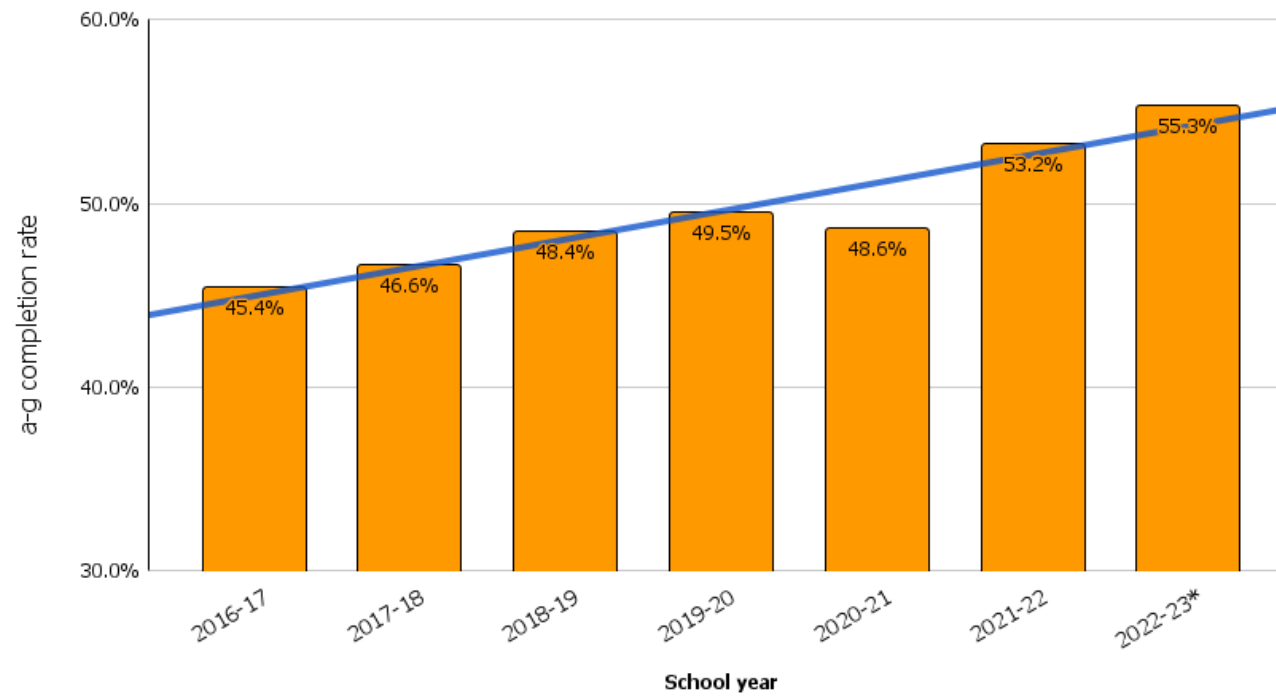
- 21-course agreement with Cerritos College
- Expanding from 4 courses (120 students) to 13 courses (390 students) in Fall 23

Early College Data

- 4 Cohorts (120 students 9th grade)
- Students may complete 46.5 transferable units to a CSU/UC and earn GE certification of completion while earning high school diploma

UC a-g

Historical a-g completion



Pathway

Alternative Fuels Service Technician (Downey HS)

Dual Enrollment with Cerritos College

Concentrator

AUTO 160 Introduction to Automotive Electrical (5 units)

AUTO 108 Energy and Transportation Systems (4 units)

Summer Cerritos College Course Capstone

AUTO 103 Introduction to Automotive High Voltage Vehicles (3 units)
and Equipment (4 units)

AUTO 140 Automotive Steering and Suspension (5 units)

The Switch EV Kit



Pathway

Automotive Technologies: Maintenance and Light Repair

Articulated with Cerritos College

Concentrator

AUTO 100 Automotive Maintenance
(4 units)



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Pathway

Plastics Engineering and Sustainability (Warren HS)

Articulated with Cerritos College

Concentrator

PMT 100 Plastics Technology (2 units)

Capstone

PMT 150

PMT 150



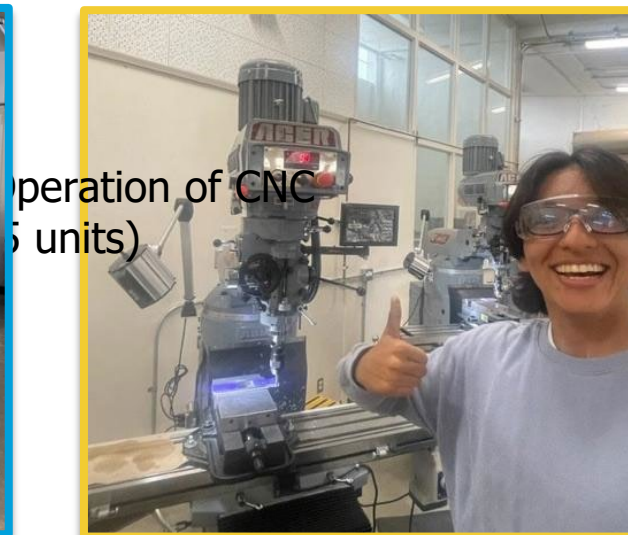
Pathway

Advanced Manufacturing (Downey and Warren HS)

Articulated with Cerritos College

Concentrator

MTT 100 Machine Tool Introduction
(2 units)



Pathway

Welding (Columbus HS)

Concentrator

WELD 60 Welding and Metal Fabrication Safety (1 unit)

Capstone

WELD 100 Welding Fundamentals (2.5 units)



Pathway

Audiovisual Technologies

- First-ever AVIXA-backed HS Audiovisual Career Pathway in the U.S. at Warren High School
- Developed curriculum with UC A-G AVIXA-based course outlines available nationwide



Work-Based Learning

Intern, Pre-Apprentice, Apprentice



MADE Ready Interns/Pre-Apprentices to Apprentices



Thank you

