

Mt. Diablo Unified School District (MDUSD) K12 Stronger Workforce Program Program (SWP) 2024-2025 Grant Overview

MDUSD's "Hospitality Pathway Development" Project; Develop a program serving Food Service and Hospitality students at Mt. Diablo High School and Consumer Services students at Olympic High School. This program will focus on developing a cohort model where interested students would earn industry certifications in customer service and hospitality skills. Collaborating with industry partners including the Walnut Creek Chamber of Commerce, Visit Walnut Creek, the Greater Concord Chamber of Commerce and Visit Concord, students would participate in meaningful work based learning experiences including site visits, mentorships, job shadows and internships with local hotels. Through this project, MDUSD will explore dual enrollment through Diablo Valley College and a partnership with the Hospitality, Tourism, and Recreation Department at California State University, East Bay. This MDUSD grant would be up to \$300,000 and requires a 2:1 match from district grants and funds.

Contra Costa County Office of Education (CCCOE) Consortium: AI Emerging Technologies: Developing Capacity for Educators and Students focused on integrating artificial intelligence (AI) technologies into MDUSD pathways and building capacity of teachers to use AI for learning. This project will serve Computer Science pathways at MDHS and Northgate High School (NHS) through upskilling the teachers and updating curriculum to support integration of AI. It will also serve other pathways where AI is acting as a disruptor to the industry including Construction, Engineering and Health Care. It will provide teacher training on using AI in the classroom and it will provide student experiences. The required match for this grant is 1:1. MDUSD would join this project and offer a match of up to \$150,000, making MDUSD eligible to receive up to \$150,000.

CCCOE Consortium: Thinking Green - Preparing Trades Pathways for CA Climate Policies focused on Construction, Advanced Manufacturing, Transportation, and Engineering. This project would focus on updating curriculum to include current industry standards through engaging with regional employers. Updating the curriculum will include hands-on projects, career exploration opportunities, and development of industry standard skills all focused on green trades. This project will also connect students to pathways at the local community colleges that offer programs aligned to green trades. The required match for this grant is 1:1. MDUSD would join this project and offer a match of up to \$150,000, making MDUSD eligible to receive up to \$150,000.