
Community-Based Job Training Grants

Contra Costa Community College District/Los Medanos College

Grantee: Contra Costa Community College District/Los Medanos College

Industry Focus: Advanced Manufacturing

Key Partners: Harbor College, Career Ladders Projects, Workforce Development Board of Contra Costa County, Alameda County Workforce Investment Agency, Chevron, Conoco Phillips, The Dow Chemical Co., Tesoro, Shell Oil, USS Poscom, Los Angeles Harbor College, Antioch Unified School District, Liberty Union High School District, Pittsburg High School, and West County School District

Grant Amount: \$1,484,918

Leveraged Amount: \$907,000

Location of Grant Activities: State of California

Challenge: Manufacturing industry managers, including Bay Area manufacturers, cite the aging workforce and recruitment challenges as two of the industry's most significant issues.

Addressing the Challenge: The project will address the need to increase Los Medanos College's capacity to train process technicians in the manufacturing industry in the Delta/San Francisco Bay Area. The goal of this project is to increase the number of locally trained and placed manufacturing process technicians by building a sustainable training pipeline through Contra Costa Community Colleges. To meet this goal the team will work collaboratively on the three major objectives of the grant, which are: 1) build the process technology training capacity at Los Medanos and Contra Costa Community Colleges; 2) create a pipeline of high school students prepared for Process Technology (PTEC) training; and 3) create a statewide collaborative for the advancement for process technology training and employment.

Projected Outcomes:

- 100 lower-skilled college students will enroll in a 12-unit pre-PTEC Bridge program
- 210 students will enroll in credited PTEC training, of which 157 will successfully earn a PTEC certificate
- 150 PTEC students will be placed in PTEC positions in regional manufacturing businesses. These students will receive entry-level wages of \$21-23 per hour and average yearly wages of \$50,000
- Establish comprehensive state-apportionment PTEC training programs at Los Medanos and Contra Costa Colleges

