

# President's Community-Based Job Training Grants

*College of the Mainland*

**AWARD AMOUNT:** \$1,909,380

**AREA SERVED:** Galveston County, Texas

**INDUSTRY:** Construction

**KEY PARTNERS AND LEVERAGED RESOURCES:** \$130,000 in leveraged resources from eight employer partners, a workforce partner, six education partners and three other partners

**CHALLENGES AND CONSTRAINTS:** Galveston County needs a pipeline of skilled workers in the skilled trades to support local industry expansion. The College of the Mainland (COM) currently does not have training programs for electricians, fabricators, advanced machinists, pipefitters, millwrights, and other skilled trades. Additionally, welding and machining programs at the school operate at capacity. Local employers have indicated training needs and identified unfilled positions in these occupations. COM primarily lacks space for hands-on and classroom instruction in advanced skills, crafts and trades, and equipment and faculty to run training programs.

**ACTIVITIES:** The College of the Mainland and partners will create the Community-Based Advanced Skills Training Center (CAST). A wide range of credentialing will be offered to students at the CAST center, including U.S. Department of Labor Apprenticeship Certification, the American Welding Society Certified Training Certificates, Skills Competency Certificates, Associate Degrees and potential transfer to Bachelor of Arts/Applied Science degrees in some fields. Training participants will have access to computer, math, communications, and writing workshops. Project activities will include: procurement of instructional supplies and equipment; recruitment of qualified faculty; professional development of faculty; development and implementation of skilled crafts and trades training with flexible entry and exit points to accommodate the needs of non-traditional students and incumbent workers; development of industry internships and co-op experiences; marketing and outreach; provision of support services for trainees; student tracking; and project evaluation.

## **PROJECTED OUTCOMES:**

- National Center for Construction Education and Research curriculum will be implemented and incumbent worker training will be developed in consultation with industry;
- Dual credit and tech-prep courses will be created in coordination with local school districts; and
- 2,400 trainees will be served during the project.



EMPLOYMENT AND TRAINING ADMINISTRATION  
UNITED STATES DEPARTMENT OF LABOR

*Community-Based Job Training Grants  
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