

Community-Based Job Training Grants

Lake City Community College

Grantee: Lake City Community College

Industry Focus: Engineering and Process Technology

Key Partners: Workforce Florida Inc; Employ Florida Inc; the Office of the Governor- Rural Economic Development Initiative; Florida Economic Development Partnership; WorkSource (Region 8 Workforce Development Board); the Crown Workforce Development Board (Region 7); Columbia County Industrial Development Authority; Columbia County Chamber of Commerce; Baker County Chamber of Commerce; Lake City Community College, Banner Center for Logistics and Distribution; BlueLinx; Homes of Merit; Hunter Panels; New Millennium; TDT Trucking; Town Homes; Target; United States Cold Storage; Wal-Mart; the Florida Trucking Association; the K-12 Public Education System (Baker, Columbia, Dixie, and Gilchrist County School Districts); the University of North Florida; Florida Community College at Jacksonville (FCCJ); Hillsborough Community College's *Florida Advanced Technology Advanced Technology Center for Manufacturing*; and the CHOICE Institutes Banner Center for Career Academies and Secondary Schools

Grant Amount: \$1,885,337

Leveraged Amount: \$3,583,220

Location of Grant Activities: North Central Florida and the broader North Central Florida Rural Area of Critical Economic Concern, including Baker, Columbia, Dixie, Gilchrist, and Union Counties.

Challenge: Due to economic distress and barriers to growth, "Rural Area of Critical Economic Concern" regions are priority targets for state, regional and local resources to develop critical infrastructure and to support recruitment and expansion within targeted industries. Logistics and Distribution (supply chain management) and manufacturing of building components have been identified as "catalyst industries" in this region of Florida. Regional strategic planners have identified issues within the community college system that are affecting the provision of training for these targeted industries. These include deficits in curriculum, instructors, technology, and industry expertise.

Addressing the Challenge: The Engineering and Process Technology program seeks to increase regional training capacity through the implementation of industry-driven curriculum. Programs will span the educational continuum from K-12 Summer Institutes to Associate of Science Degrees in Engineering Technology and Logistics Distribution. All coursework will be infused with state-of-the-art technology, and key courses will be translated into online and/or DVD format. Two mobile training labs will be created to provide area residents, students, and teachers with exposure to the high wage, high demand occupations within targeted industries.

Projected Outcomes:

- 1,585 individuals will be trained in the Engineering and Process Technology Program
- 1,950 additional individuals will gain industry exposure through the Mobile Labs
- 585 individuals will participate in entry-level and incumbent worker training, and 80% will receive credentials
- 450 youth will participate in K-12 Student Training, and 75% will complete training