

# Community-Based Job Training Grants

## *Dixie Applied Technical College*

**Grantee:** Dixie Applied Technical College

**Industry Focus:** Advanced Manufacturing

**Key Partners:** Utah Department of Workforce Services; Viracon; CabineTec; Wells Dairy-Blue Bunny, Inc; Stampin Up; Dixie State College; Washington County School District; Southwest Applied Technical College; Paiute Tribe of Utah; and Washington County Economic Development Council.

**Grant Amount:** \$2,160,281

**Leveraged Amount:** \$1,271,320

**Location of Grant Activities:** Southern Utah

**Challenge:** The major focus of the Washington County Economic Development Council has been to build the appropriate infrastructure necessary to attract or develop and retain a strong manufacturing sector. However, several barriers exist when attracting and providing workers for advanced manufacturing businesses, such as the lack of skills development programs at Dixie Applied Technology College (DXATC).

**Addressing the Challenge:** Advanced manufacturing education and training programs will be established by DXATC through a series of education and training modules, certifications, and degrees. Curricula will be developed and implemented for an Associate of Applied Science Degree in Industrial Technology. Industry awareness materials will be developed for the general public and specifically youth, dislocated, and unemployed workers to introduce advanced manufacturing employment opportunities. On-the-job training competencies and standards for certificates will be developed and implemented. In addition, DXATC will develop an articulated manufacturing pathways program to degree courses for K-12 students.

### **Projected Outcomes:**

- 144 participants will enroll in training.
- 75 percent of participants will complete a training program and receive a certificate.
- 86 percent of participants who enter employment will be retained.
- 66 percent of high school participants will be employed or enter post-secondary education after training.
- 21 career education activities and programs will be implemented for K-12 schools each year.

