



## MORE THAN 2,500

employer partners have been engaged with TAACCCT grants from the start, with more joining continuously.



Programs provide industry-recognized credentials in advanced manufacturing, healthcare, information technology, energy, and other industries.



Work-based learning opportunities produce students ready to succeed in the workplace.



Employer partners are involved at all levels of program design and implementation.

## DEEPENING EMPLOYER ENGAGEMENT, FROM ADVISORY ROLES TO STRATEGIC PARTNERSHIPS

### ADVISORY PARTNERS

- Many community colleges have employer advisory councils that meet periodically to review curriculum content.
- Individual colleges adapt curricula to the skill requirements of individual employers.

### HANDS-ON PARTNERS

- Employers work closely with faculty to develop curriculum in response to skill profiles for high-demand jobs.
- Employers offer hands-on, work-based learning opportunities, and industry staff serve as instructors.

### STRATEGIC PARTNERS

- Community colleges work collaboratively with multiple employers across an industry sector to design career pathway programs with stackable credentials.
- Employers may cover tuition; make hiring commitments; contribute equipment, in-kind, or financial resources; or establish Registered Apprenticeships.

## EXAMPLES OF TAACCCT-FUNDED EMPLOYER ENGAGEMENT

**Air Washington.** This consortium, led by Washington State Community College, established the Aerospace and Advanced Manufacturing Center of Excellence to convene industry and college partners and facilitate faculty-industry workgroups leading to a system of workforce training across the state. In addition to hiring program graduates, employers contributed extensive materials to allow for hands-on learning opportunities, including a Commander aircraft valued at \$95,000 from Columbia Pacific Aviation; composite materials valued at \$100,000; and additional donations of materials from Boeing, Hexell, and ACES.

### The Arizona Sun Corridor's Get Into Energy Consortium.

A partnership of the Arizona Public Service Company, Western Maricopa Education Center, and Estrella Mountain Community College developed a \$16.7 million campus designed to provide a gateway into the nuclear power industry. The campus offers brand new facilities and equipment for hands-on learning opportunities.

### Macomb Community College and the Michigan Coalition for Advanced Manufacturing

developed Registered Apprenticeship programs in which employers provide paid, on-the-job training. The coalition involves eight colleges, more than 392 employers, and the public workforce system, which collaboratively build seamless pathways to credentials with labor market value and jobs in Michigan's manufacturing sector.

**South Carolina's Piedmont Technical College (PTC)** is collaborating with 37 local advanced manufacturing employers to redesign curricula and establish new certificate programs in 10 community colleges statewide. The project's employer partners are helping create the PTC Center for Advanced Manufacturing. Sixteen partnering companies plus local organizations each donated from \$5,000 to over \$100,000 toward the center's development, resulting in \$1.4 million in leveraged resources.

**Motlow State Community College.** Bridgestone Tire Company contributed over \$4 million to Motlow State Community College (MSCC) toward renovation of classrooms and computer stations, and for equipment and maintenance at the state-of-the-art mechatronics training facility on-site at the Bridgestone production facility in Smyrna, TN. MSCC, in turn, offers the complete mechatronics program at the facility, providing the faculty time and academic experience. In addition to mastering the hands-on skills needed, students take five hours of classes a day and practice on-the-job problem solving. The program provides a path into manufacturing jobs with Bridgestone, Nissan, and other plants in the area.