
President's High Growth Job Training Initiative

Supply Chain Logistics Skills Training and Certification Project

Grantee: North Central Texas Workforce Board

Key Partners: Texas Manufacturing Assistance Center, Manufacturing Skill Standards Council (MSSC), North Central Texas Logistics Cluster, Community Learning Center, the Center for Workplace Learning at Grayson County College, Collin County Community College, and Alliance Texas

Grant Amount: \$1,562,382

Leveraged Amount: \$695,096

Location of Grant Activities: Dallas-Fort Worth Metroplex

Challenge: Although there are growing opportunities at all levels in manufacturing, employers find themselves hiring entry-level workers and training them for advanced positions, losing both time and money in the process because of high turnover. In a 2006 survey, 73.9% of manufacturing employers stated that there was a shortage of qualified logistics workers at both the entry-level and more technical intermediate level. In addition, incumbent workers need training in computer literacy, basic math, critical thinking, and English proficiency.

Addressing the Challenge: By building a pool of workers with the Manufacturing Skill Standards Council (MSSC) credential, the project will create new opportunities for workers to gain access to high-skill, high-wage jobs in advanced manufacturing and related logistics occupations in the region. The benefits for area manufacturers include: lower recruitment costs by providing job candidates with industry-recognized credentials; improved global competitiveness through higher production, logistics, and distribution efficiencies; improvement in attracting, motivating, and retaining qualified employees; and improved curricula and teacher training rooted in industry-defined skill standards. The MSSC-related training will emphasize supply chain logistics, as workers may be trained as MSSC-Certified Logistics Associates or as MSSC-Certified Logistics Technicians. This curriculum will be delivered via a web-based, global distribution simulation model.

Projected Outcomes:

- Implement the Certified Production Technical System curriculum: 290 training courses delivered to 150 students, 250 MSSC credentials (including 40 full MSSC CPT Certifications), 10 certified teachers, 4 certified assessment centers
- Implement training for Certified Logistics Associates (CLAs) and Certified Logistics Technicians (CLTs): 375 courses delivered to 250 students, 300 MSSC CLA and CLT certifications, 15 CLA/CLT-certified teachers, new CLA and CLT curricula and assessments

