

VALENCIA COLLEGE

ADVANCED MANUFACTURING GRANT FACT SHEET

- U.S. Department of Labor and U.S. Department of Education Trade Adjustment Assistance Community College and Career Training initiative (TAACCCT) Grant Program.
- \$2.5 Million Grant to Expand Training in Advanced Manufacturing effective October 1, 2014 through September 30, 2018.
- Target participants of the grant are TAA eligible individuals, unemployed, underemployed, veterans and women for skilled jobs in Florida's manufacturing industry.
- Valencia's "M-Path" initiative will lay out a path for students to obtain industry certifications, college-level credit certificates and degrees in key areas of need in the Central Florida's manufacturing sector.
- An Advanced Manufacturing Specialist Certificate (AMSC) will be developed providing individuals the skills necessary to enter the field with the competencies needed in today's manufacturing environment.
- Training in nationally recognized industry certifications such as Mechatronics, MSSC Certified Production Technician, MSSC Certified Logistics, Assembly, Advanced Welding Technology, Quality and Inspection Specialist, Six Sigma and Lean Manufacturing Certifications.
- Develop new college-level stackable credit certificates with specializations in manufacturing as a pathway to an A.S. Degree.
- Grant funds enable the hiring of staff and faculty, purchase equipment/software, develop curriculum and design a manufacturing technology lab for hands-on skills training.
- Public Workforce System Partners are: CareerSource Central Florida, Inc., Florida Department of Economic Opportunity and CareerSource Florida, Inc.
- Community partners such as: Goodwill Industries, City of Life, Central Care Mission, The Jobs Partnership of Florida, Workforce Academy, The Central Florida Disability Chamber of Commerce, United Way, Camaraderie Foundation and The Society of Women Engineers.
- Industry partners such as: Amazon Hose & Rubber Co., Central Florida Box Corp, Collins Manufacturing, Inc. Hennon Manufacturing Inc., Lockheed Martin, .decimal, Metal Essence, Inc., Mitsubishi Hitachi Power Systems, Nautique Boat Co., Custom Metal Designs, and Martin Brower, LLC.
- National partner: National Center for Manufacturing Sciences (NCMS).