

Manufacturing more than *magical vacations.*

ORLANDO

YOU DON'T KNOW
THE HALF OF IT.®

Orlando is the heart of Florida manufacturing in the new age, home to a high volume of tech transfer and commercialization that's fueled by a top R&D university, specialized research labs/centers and one of the top technology incubation systems and research parks in the country. And with the advanced manufacturing fabrication lab Center for Neovation tackling big challenges like the "Internet of Everything," this is one industry set to skyrocket in the region.

FEATURED EMPLOYERS



TALENT PIPELINE

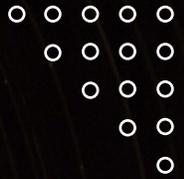
Orlando universities offer specialized programs dedicated to preparing the advanced manufacturing workforce. Applicable programs include:

- **University of Central Florida** Advanced Materials Processing and Analysis Center (AMPAC)
- **Lake Technical College** Center for Advanced Manufacturing
- **Southern Technical College** Welding School
- **Valencia College** Advanced Manufacturing Training Center
- **Osceola Technical College** CNC Production Specialist Program
- **Orange Technical College** Mechatronics Technology Career Certificate

INDUSTRY ASSETS

Orlando's established industry cluster has grown due to supportive R&D and industry partners.

- **BRIDG:** A not-for-profit, industry-led public-private partnership specializing in advanced system integration, microelectronics fabrication, and next-generation manufacturing processes for advanced sensors.
- **imec R&D Lab:** Offers IC design research for a broad set of semiconductor-based solutions, including sensing and imaging technology such mm-wave imaging, infra-red imaging, LIDAR system, and a broad range of sensors.
- **Manufacturers Association of Central Florida:** Provides training, jobs, careers and pathways for developing a skilled and talented workforce for manufacturing partners. A not-for-profit, industry-led public-private
- **FloridaMakes:** A service designed to strengthen Florida's high-wage manufacturing sector.



No. 1 Large City Where Manufacturing is Thriving
Forbes, 2018



UCF Among Top 20 Most Innovative Universities
U.S. News & World Report, 2017-2020



No. 1 for STEM Job Growth in the U.S.
Forbes, 2018

MAJOR DEVELOPMENTS



Siemens' energy R&D facility employs over 4,000 people in Orlando as well as one of four of its wind turbine training centers.



Mitsubishi Power Systems Americas' Western Hemisphere headquarters is in Seminole County, where the company also manufactures turbine engine parts.

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