



Great Careers in Manufacturing

What do Tropicana juice, industrial valves and advanced electro-optical targeting systems have in common? They're all **MADE IN FLORIDA**.

Florida manufacturers — such as Tropicana, Hoerbiger and Lockheed Martin — design, produce, test, market and distribute products that make the world a better place.

Almost 17,000 manufacturing companies in Florida employ about 400,000 people.

With an average annual wage of \$46,540, careers in modern manufacturing can provide you with the salary you want so that you can have the lifestyle you want.

If you get satisfaction from making something, get excited about using new technology or like to know how things work, a manufacturing career may be perfect for you. There are unlimited opportunities in Florida manufacturing to help you build a challenging and rewarding career.

MadeInFlorida.org is a website dedicated to helping you learn about career choices and education options for modern manufacturing.

Advanced manufacturing has some of the highest-paying skilled careers in the workforce.

Electro-mechanical Technician: \$39,125
Operate, test and maintain unmanned, automated equipment. May assist engineers in testing and designing robots or robotics equipment.

Industrial Machinery Mechanics: \$42,723
Repair, install, adjust and maintain industrial production and process machinery, deciding when and what type of maintenance is needed.

Machine Operator: \$28,850
Set up and operate production equipment in support of automated processes for metals and plastics.

Industrial Engineering Technician: \$44,947
Apply engineering principles to modify, develop and test manufacturing processes, machinery and equipment.

These figures are based on the 2007 "average hourly wage," which falls somewhere between entry-level and experienced. Source: floridawages.com

Manufacturing Drafter: \$44,866
Prepare detailed working diagrams of machinery utilizing computer-aided design and manufacturing programs.

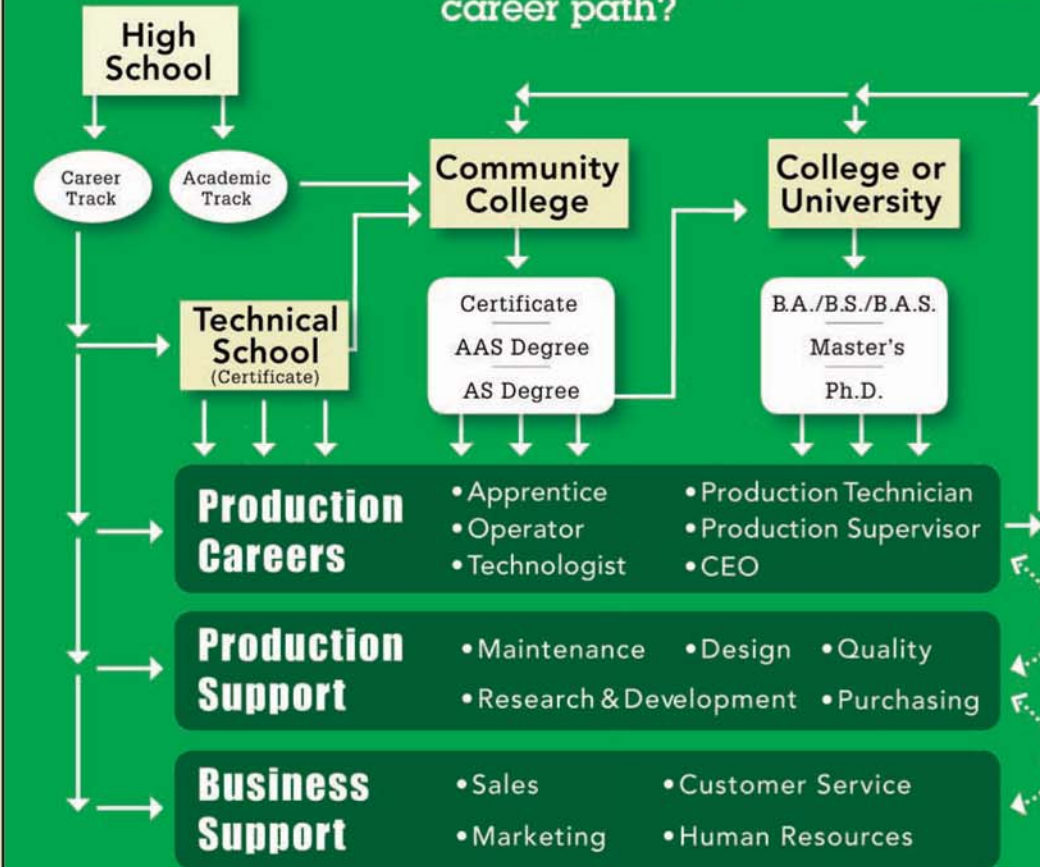
Numerical Tool and Process Control Programmers: \$39,686
Develop programs to control machining or the processing of parts by automated machine tools, equipment or systems.

Production Managers: \$81,587
Direct the work activities and resources necessary for manufacturing products in accordance with cost, quality and quantity specifications.

Logistician: \$63,523
Analyze and coordinate the logistical functions of a manufacturer. Responsible for the entire life cycle of a product.



How can you get on the manufacturing career path?



Mapping Out Manufacturing Careers

Behind the products and technology you use every day is a world of manufacturing. This career path diagram shows the many options you have for getting a career in manufacturing. Whether you decide to go to a career-technical school, community college or university, there is a path for you.

RESOURCES: Explore these websites to learn more about Florida manufacturing careers, companies and educational opportunities



madeinflorida.org



fl-ate.org



mafmg.com



hoerbiger.com



floridamep.org



tropicana.com



nam.org



dreamit-doit.com



atlanticmarine.com



banner-mfg.org



lockheedmartin.com



basf.com

Do What You Love

The manufacturing industry offers not just jobs, but high-wage, high-skill careers that are "Made in Florida." And because Florida manufacturing is so diverse, careers in manufacturing suit people of all personalities and educational levels.

To get the skills needed in today's modern manufacturing environment, look for academic programs that offer industry certification, like the community college Engineering Technology degree.

The Manufacturing Skills Standards Council's (MSSC) Certification Production Technician is the national certification that can prove that you have the skills and knowledge to step into the high-tech workforce.



This certification covers four areas that all manufacturers are looking for: safety, maintenance awareness, quality and production processes.

FLORIDA HAS

16,911 manufacturing companies

390,200 Florida employees

\$46,540 average annual wage