



# MANUFACTURING

# “THE REVAMPED AGE”

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# BEVERLY TONEY

Operations & Programs  
President  
BLT Consultants LLC



Beverly is a highly accomplished executive leader with 30+ years of progressive diversified global operations experience in food & beverage manufacturing, and nonprofit business services solutions. End – End Program Management Cycle with demonstrated success providing program analysis assessments, strategic planning, KPI & performance measurement development, benchmarking and best practice implementation.

Her certifications include, Capacity Building for Neighborhoods, Strategies for Great Neighborhoods, Pt. 1 & 2, OSHA 30 GENERAL INDUSTRY, Safety & Health, NCCER, 15-HOUR Disaster Site Worker, Human Capital Asset Management, Logic Model, Learning Process for Teachers and Trainers, E Learning Theory and Practice, Conflict Resolutions Foundations, Creating a Culture of Collaboration, Supply Chain Foundations, and Using Assessments to Support Data.

## WHAT WE DO

### Our Mission

We strive to assist with raising the ideas of conventional practices to an area of innovative inclusion within Manufacturing, Construction and Nonprofit, industries by sharing transformational information, using measurements of effectiveness and increasing collaboration between companies and their employees. We execute this through:

- Transformational Information through learning and development
- Measurement of effectiveness by expanding and implementing best practices
- Supply Chain Management
- Lean and Operational Excellence Methodologies.



# CUTTING- EDGE INNOVATION



## Industry Overview

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Times have changed and innovation has made it to the manufacturing field in an impressive fashion. Welcome to manufacturing in the “Revamped Age.”

Modern Manufacturing is now a field that welcomes and attracts talented and forward-thinking people. Due to the demands put on manufacturing companies by customers, industry oversight and increased profits they have been forced to develop a culture of efficiency, relevance, and outstanding results, all while establishing environments that invite communication and engagement between the entire team—from CEOs to line technicians. There is a cultural shift in the industry and to stay competitive, companies must communicate and engage their workforce. New thought processes allow for collaboration with every department ensuring growth, SME input/experience, and sustainability for a company. This can lead to higher productivity and recognition by those within the industry.

In today's manufacturing world, organizations are looking to attract the best and the brightest talent to embrace, master, and excel in the widespread innovation defining the industry. This type of practice is what is vital for successfully achieving the corporate mission.

The American system of manufacturing was a set of manufacturing methods that evolved in the 19th Century. **The two notable features were extensive use of interchangeable parts and mechanization for production. These features resulted in a more efficient use of labor.**

Many of the new positions do not follow the traditional educational routes. The skilled worker of today can obtain the necessary skills they need through on-the-job training, certifications and degree programs. .

# MANUFACTURING “THE REVAMPED AGE”



When we think of manufacturing we tend to think of factories from our parent’s era. You know the factories with the grease, the dirt, and big outdated machinery. Ones that the noise is so loud that you can’t hear yourself think or even talk to co-worker right next to you. To top it off, according to current scientists, some of these factories have also unknowingly contributed to the climate crisis the world is experiencing now.

Upskilling can position those in manufacturing to earn comparable or higher pay of others in the workforce. We must institute training programs which will improve and develop workers’ technical skills, proficiency and prepare them for advancement in the workplace.

## Skilled Workforce Jobs

The skills in manufacturing that could be made available for skilled/ eager workers include :

- Production
- Engineering & Maintenance Technicians
- Equipment Technician
- Materials Managers
- Operations Managers
- Quality Control & Assurance
- Troubleshooting Techs for PLCs, Hydraulics, Pumps & Valves

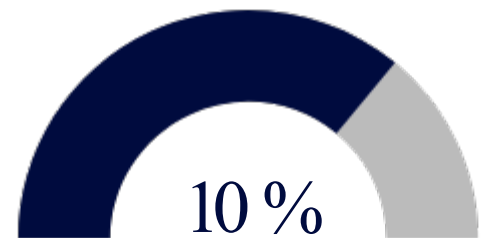
Individuals with advanced proficiencies can seek jobs in:

- Equipment setup and calibration
- Process Improvement
- Safety and Compliance
- Data Monitoring and recording

Advanced technology training along with available certification programs, can help workers become more effective and efficient in their jobs.

Training focuses on getting individuals ready to take on the responsibilities of the position with opportunities for students as young as high school.

Additional training includes shifting thought patterns, mindsets and beliefs – practices that can profoundly influence the performance and commitment to the organization.



Manufacturing positions increase over the next 5 years. Bureau of Labor Statistics

## Our Market

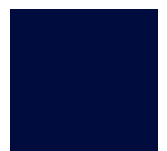
Contribution to  
Florida’s Economy



Average Salary  
\$54K per year



The Florida Chamber has indicated that manufacturing contributes \$40 billion to Florida’s economy and manufacturing employees in Florida earn on average more than \$54,000 annually.



Imagine how this type of annual income contributes significantly to growth and sustainability, not just at work, but also in the employees' families and communities. This kind of financial impact for individuals can contribute significantly to expanding the middle class.

As a state and as a nation, we must come together to think outside of the box when it comes to helping to guide and steer individuals into manufacturing roles (the future workforce).

For the employee: manufacturing jobs lead to opportunities that can dramatically improve their quality of life.

For employers: A content, stable, and recognized employee is a more productive and loyal employee – making the company more attractive to workers while improving retention and advancement opportunities from within the organization.

When we hire the right people for the right positions, we all win.

When we invest in the talent, skills, and gifts of these individuals the wins multiply.

**INTRODUCTION TO  
MANUFACTURING**

PROGRAM BEGINS THIS SPRING!

This course prepares students to enter the Manufacturing Industry.

- What will be covered in the course?
  - Electrical and Motors
  - Control Pneumatics
  - Hydraulics
  - PLC's
  - Pumps and Valves

Who is this course for? This course is perfect for entry-level managers, new employees, or those wishing to learn the foundations of each of these topics.

FSCJ Downtown Campus, ATC  
\$1,100 per student  
Dates To Be Announced

**APPLY TODAY!**

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