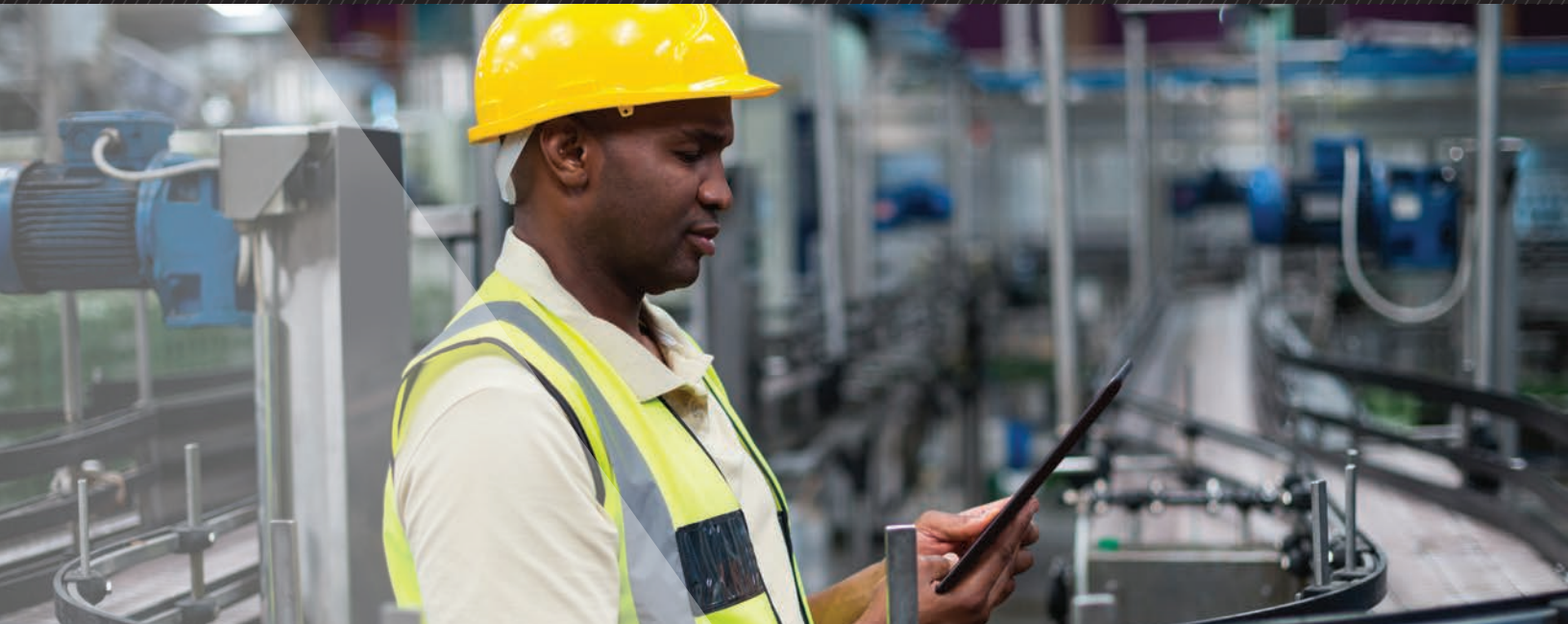


Manufacturing Leadership Certificate



Track Your Progress

To earn your Manufacturing Leadership Certificate take five Required Courses and two Elective Courses.

Required Courses (Take all 3)

- Lean Boot Camp
- Creating Metrics to Drive Performance
- Leading for Organizational Excellence

Required Technology Courses

Choose 2 (all technology courses are one-hour online classes)

- Integrating Additive Manufacturing with Traditional Manufacturing
- Additive Manufacturing as a Secondary Process
- Intro to Composites
- Applications for Robots
- Automated Systems and Control
- Industrial Network Integration

Elective Courses (Choose 2)

- Root Cause Analysis
- Lean Tools for Product Development
- Lean Office and Administration
- Streamlining the Project Management Process for Manufacturing
- Best Practices in Workforce Development: Building Your Team for World Class Performance
- Value Added Safety
- ISO 9001:2015 Internal Quality Auditing

For for information or to register, visit:

<https://pe.gatech.edu/manufacturing-leadership-certificate>

See the Results of the Manufacturing Leadership Certificate in Action



“I not only learned the importance of good communication, well-defined processes, and employee engagement, but also how to be a good communicator, a leader for process improvement, and how to engage my team so their voices are heard and they buy into the team and organizational goals.”

Chantrey Reece,

Master Scheduler at BorgWarner



“My motivation to stay the course was knowing that I need the knowledge that these programs have to offer in order to become an expert in the manufacturing industry.”

Shun Griffin,

Researcher Analyst Chemist, Smart Devices Team at Solvay



“For me, it was not just learning how to solve issues, but teaching my team how to solve them. Since implementing tactics I learned in class, our error rate has decreased, enabling us to make products faster and deliver them to customers quicker than before.”

Chris Shipman,

Production Manager at CJB Industries



“The courses have totally changed the way we do business and the way our shop looks.”

Tony Driskall

General Manager at Sigma Manufacturing