

# LEAN SIX SIGMA

## GREEN BELT CERTIFICATION TRAINING

Take the next step in your Lean Six Sigma certification journey. Learn proven techniques and practical tools to reduce waste, increase profitability, improve quality, and drive overall business improvement.

### WHEN:

Session 1: May 12-13

Session 2: May 18-20

8:00am to 5:00pm

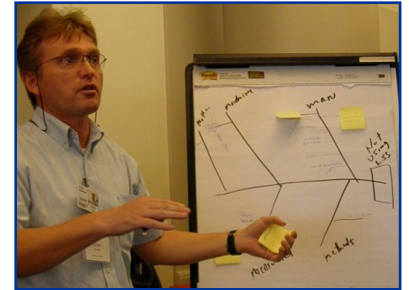
### WHERE:

Jarden Applied Materials

6111 Shakespeare Road

Columbia, SC 29223

### HOSTED BY:



### PRESENTED BY



RIVERWOOD  
ASSOCIATES

### REGISTRATION

- \$2350 standard registration
- \$1850 for RA Yellow Belts

\* Includes breakfast, lunch, courseware, and plant tour

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[tinyurl.com/LSSGB-JARDEN](https://tinyurl.com/LSSGB-JARDEN)

#### Questions?

Contact: Peter Sherman

678.595.7942

[peter@riverwoodassociates.com](mailto:peter@riverwoodassociates.com)

[www.riverwoodassociates.com](http://www.riverwoodassociates.com)

## About The Training

This training course provides participants with a thorough understanding of Lean Six Sigma and its focus on achieving operational excellence by reducing defects, variation, and waste. Learn how to integrate principles of process improvement, statistics, waste reduction, and finance to achieve tangible results. The course applies to manufacturing, service and healthcare industries and incorporates interactive, discovery-driven exercises to reinforce key concepts.

## Agenda Highlights

- DMAIC Framework
- Basic Statistics
- Data and Variation
- Sampling Plans
- Statistical Process Control
- Process Capability
- Project Teams / Project Selection and Chartering
- Voice of the Customer / CTQs
- Process Mapping
- Lean Performance Metrics
- Root Cause Analysis
- Improvement Guidelines and Tools
- Control Plans
- Core Financial concepts (CODN, ROI, Payback, Break-Even Analysis)

## Other Notes

- ⇒ No prerequisite required.
- ⇒ All attendees should bring a notepad and a basic calculator .
- ⇒ Full attendance and min. 80% grade on exam to receive certification.



We are proud to partner with **Jarden Applied Materials** for this event. **Jarden Applied Materials** is a leader in specialty nylon polymers. The Shakespeare plant manufactures and markets a comprehensive range of specialty polyamides.

**Jarden Applied Materials** is a division of **Jarden Corporation** is a world-class consumer products company with a diverse portfolio of innovative products, over 120 powerful brands and a global presence. The Company's growth strategy is fueled by a passion for developing new products, as well as a focus on expansion through existing channels of distribution by leveraging our global network. Headquartered in Florida, Jarden ranks #348 on the Fortune 500 and has over 35,000 employees worldwide.

**Riverwood Associates** is your Georgia-based leader in Lean Six Sigma certification training and process improvement consulting. [www.riverwoodassociates.com](http://www.riverwoodassociates.com)



## About the Facilitator



**Peter J. Sherman**  
**Managing Partner**  
**Riverwood Associates**

**Peter Sherman** has more than 20 years experience successfully leading Lean Six Sigma programs. He is a Certified Lean Six Sigma Master Black Belt, ASQ Certified Quality Engineer, and APICS Certified Supply Chain Professional.

From 2010-14, Peter served as Director of Process Excellence for Cbeyond Communications, a publicly-traded, \$500M revenue telecommunications provider, based in Atlanta, GA. Previously, Peter was a Master Black Belt with AT&T's Product Development Group for 10 years.

Peter began his career in Japan as a visiting M.I.T. Scholar in 1986-87. There he worked with Dr. Edwards Deming, the noted American Quality expert and learned Japanese quality practices, including the Toyota Production System and Kaizen. Peter served as Lead Instructor at Emory University's Six Sigma Program in Atlanta from 2008 -11. He also served on the iSixSigma Editorial Advisory Board from 2010—2011. Peter has authored more than 50 articles on Lean, Six Sigma, and quality.

Peter holds a B.S. in Building Construction from the University of Florida, a Master's in Civil Engineering from M.I.T. and an MBA from Georgia State University. He is a member of APICS and Senior Member of the ASQ.

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