Lean Implementation for the Supply Chain Professional

Apply lean principles to advance your supply chain.

COURSE DESCRIPTION
Connecting lean and waste reduction to supply chain management functions achieves improved inventory visibility, logistics control, and optimal supply chain performance. In this course, you will understand how to apply pull systems, leveled flow, and waste reduction strategies to your supply chain. Simulations and application exercises will train you how to think from a “systems” perspective to reduce the total cost of fulfillment. Upon course completion, you will take away the strategy and tactics to implement your lean supply chain.

COURSE TOPICS
- Lean fulfillment stream guiding principles
- Strategic profit model and ROI
- Review of actual value stream map
- Pull systems simulation
- Customer focus – Takt time and SKU stability
- Outbound Logistics – Kanban calculation
- Shipping – receiving – yard management
- Material and parts ordering
- Inbound logistics – network design
- Lean logistics simulation – total cost
- Total landed cost
- Lean supplier management and collaboration
- Intro to the A3X – company vision and strategy model

LEARN HOW TO APPLY THE LEAN SUPPLY CHAIN GUIDING PRINCIPLES:
- Make consumption visible throughout the fulfillment stream
- Reduce lead time to enable pull and reduce inventory
- Create level flow to reduce variation and enable stability
- Use pull systems to reduce complexity and overproduction
- Collaborate, solve problems, and focus on process discipline
- Increase velocity to drive flexibility to meet customer demand
- Lead and make decisions based on total cost of fulfillment

COURSE INFORMATION

<table>
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<tr>
<th>DATE(S)</th>
<th>August 9-11, 2016</th>
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<tbody>
<tr>
<td>LOCATION</td>
<td>Savannah, GA</td>
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<tr>
<td>REGISTER</td>
<td>pe.gatech.edu/implement-lean</td>
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COURSE FEES

<table>
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<tr>
<th>Standard Course Price</th>
<th>$3,000</th>
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<tbody>
<tr>
<td>SCL and GT Alumni/ Organization Discount Price*</td>
<td>$2,700</td>
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<tr>
<td>Certificate Price Per Course ‡</td>
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<tr>
<td>Multi-Team Members Discounts</td>
<td>CALL 404-385-8663</td>
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*Courses are valid for 1 year. **Members of APICS, AST&L, CSCMP, INFORMS, Supply Chain Leadership Council, and WERC receive the “Organization Discount Price” for each course.

‡To receive the “Certificate Program Course Price” for this course, you must prepay in one payment for all courses required to earn a certificate.

Professional Development Units
Professional Society members may be able to apply course attendance to meet certification or recertification requirements.

Limited Space! Reserve Your Seat Today at pe.gatech.edu/implement-lean
COURSE INSTRUCTOR

Brad Bossence is the Vice President of Customer Relations for LeanCor Supply Chain Group. Founded in 2005, LeanCor is a trusted supply chain partner that delivers operational improvement and measurable financial results. Unlike other third party logistics providers, LeanCor offers a unique combination of third party logistics services, hands-on consulting, and training and education.

Brad has nearly 20 years of third party logistics experience with a specific focus in lean supply chain design and execution. Brad has held various leadership roles in supply chain operations across the globe including various factory and facility launches supporting automotive, retail, food and beverage and consumer packaged goods industries. Prior to joining LeanCor, Brad spent 12 years working under the Mitsui umbrella supporting Toyota’s North American and European logistics infrastructure.

As Vice President of LeanCor Consulting, Brad’s responsibilities have included the vision, leadership and execution of various extensive supply chain improvement initiatives. Brad is the leader of LeanCor Consulting, a hands-on consulting organization that specializes in End-to-End Supply Chain Advancement services. Brad is a Senior Instructor at the Georgia Tech Supply Chain and Logistics Institute, leading lean leaders through cultural transformation in the US and also in Latin America in support of the Panama Canal expansion. Brad is also President of the Atlanta WERCouncil (Warehouse Education and Resource Council).

Brad holds a Bachelor of Commerce and an MBA with a focus in International Business and Organizational Behavior from the University of Windsor in Canada. He is a certified Professional in Human Resources (PHR) and holds various lean and six sigma accreditations.

COURSE MATERIALS

Participants will receive a complimentary book: **Building a Lean Fulfillment Stream: Rethinking Your Supply Chain and Logistics to Create Maximum Value at Minimum Total Cost.**

THE GEORGIA TECH SUPPLY CHAIN NETWORK

Join supply chain and logistics professionals of Georgia Tech and learn more about activities at [www.scl.gatech.edu/apps/rsvp/sclaffinity](http://www.scl.gatech.edu/apps/rsvp/sclaffinity)

THE GEORGIA TECH ADVANTAGE

Join a network of global leaders

Courses are Taught by Renowned Instructors from Academia and Industry

Georgia Tech Ranked No. 1 Among Smartest Public Colleges in America *

#1 Georgia Tech Conference Services Voted “Best College or University to Hold a Meeting or Event” †

SCL is a Unit of Georgia Tech’s #1 Industrial Engineering Program—25 years in a Row ‡

Sources: *Business Insider; †Unique Venues, Winter 2015; ‡U.S. News and World Report;

WHAT PARTICIPANTS SAY ABOUT THE SCL PROGRAM

100% The training has deepened their supply chain knowledge

Explore Savannah! [www.savannah.com](http://www.savannah.com)