



AGC's LEAN Construction Education Program
UNIT 5: LEAN SUPPLY CHAIN AND ASSEMBLY
Friday, March 31, 2017 | 7:30 am – 4:30 pm

LEAN Construction Unit 5: Lean Supply Chain and Assembly is a one day course that introduces the lean strategies and tools used to deliver materials, equipment and prefabricated assemblies to the jobsite in a manner that facilitates flow. The four-session course challenges class participants to map the supply chain, looking to minimize waste and maximize value, in a collaborative fashion with all project team members, including suppliers and vendors.

Following successful completion of this course, participants will be able to:

- Differentiate between traditional procurement practices and lean supply chain applications;
- Identify waste and value-adding activities within the supply chain and assembly;
- Evaluate the impact of using lean supply chain on waste elimination, continuous flow and site operations pull;
- Identify strategies needed at the project and company levels to support the lean supply chain;
- List examples of process improvements to the lean supply chain;
- Expand lean beyond the individual project;
- Create a value stream map to diagnose and improve the supply chain.

Date: Friday, March 31, 2017, 7:30 am – 4:30 pm
Location: CCIA, 912 Silas Deane Highway, Suite 112, Wethersfield, CT
Instructor: Megan C. Stanton, ASKM & Associates
Cost: \$375 per person (*members*) (Includes 6.35% CT Sales Tax)
 \$350 per person (*members*) for companies registering **10 or more students** (Includes 6.35% CT Sales Tax)
 \$475 per person (*non-members*) (Includes 6.35% CT Sales Tax)

Checks payable to AGC of Connecticut

REGISTRATION | UNIT 5: LEAN SUPPLY CHAIN & ASSEMBLY | March 31, 2017

Contact Name: _____ Company Name: _____

E-Mail Address: _____ Phone: _____

Names of Attendees: _____

Amount Due: \$ _____ | Check Enclosed

Please fax (860-563-0616) or e-mail (jwilhelm@ctconstruction.org) registration to John Wilhelm
Send payment to: AGC of Connecticut, 912 Silas Deane Highway, Suite 112, Wethersfield, CT 06109

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An Associated General Contractors of America (AGC) Education Program

About AGC's LEAN Construction Education Program

To develop the tools needed to build lean, the Associated General Contractors of America (AGC) has developed the Lean Construction Education Program. Construction professionals at all experience levels will learn the building blocks necessary to transform their projects and companies into a lean operating system.

Overview of Lean Supply Chain and Assembly

- ✓ Session 1 consists of an overview of what is meant by lean supply chain and lean assembly, and an introduction of how materials, equipment and off-site prefabricated assemblies are delivered and provided to the construction project according to Lean Construction principles. We also examine types of waste and start to see how they can be reduced across the supply chain.
- ✓ Session 2 presents more detailed information on the procurement strategies and planning details that can facilitate a harmonious flow of materials and equipment into the project.
- ✓ Session 3 introduces strategies for applying lean strategies to the supply chain and provides examples of applying these strategies.
- ✓ Session 4 is largely dedicated to an activity that has participants working separately and then collaboratively to create value stream maps. We also look at methods to foster and nurture the lean culture beyond the project boundaries.

For more information contact John Butts, AGC/CT Executive Director
860-529-6855 | <mailto:jbutts@ctconstruction.org>

CCIA / AGC of CT
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