Lean Construction challenges project stakeholders to develop & apply better ways to manage construction processes.

**Unit 1: Variation in Production Systems** is a half-day course that introduces one of the foundational concepts of Lean Construction, variation. In the construction process, the work we do is all connected and variation in even one of those processes affects us all.

This course provides tools to help participants recognize sources of variation on their own projects, examine variation’s effect on operations, and mitigate the effects of variation in their every-day work.

**Following completion of this course, participants will have the ability to:**
- Define the different types of variation;
- Explain the concept of throughput and distinguish it from productivity;
- Discuss the role of variation in production operations;
- List sources of variation in construction settings;
- Explain and contrast variation mitigation techniques.

**Unit 2: Pull in Production** is a half-day course that introduces the concept of pull as a means to reliable workflow.

**Following completion of this course, participants will have the ability to:**
- Compare batch-and-queue and continuous-flow production systems;
- Distinguish push systems from pull systems;
- Describe the impact of pull on production systems;
- Explain pull strategies in construction operations.

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**Date:** Tuesday, October 27, Wednesday, October 28, Thursday, October 29 | 8:45 am – Noon

**Location:** ZOOM Video Conference – Link to join class will be e-mailed before class

**Instructor:** Colin Milberg, ASKM & Associates

**Cost:**
- $450 per person – members - Includes 6.35% CT Sales Tax
- $650 per person - non-members - Includes 6.35% CT Sales Tax

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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.
AGC’s LEAN Construction Education Program

UNIT 1: VARIATION IN PRODUCTION SYSTEMS
UNIT 2: PULL IN PRODUCTION
TUESDAY, OCTOBER 27, WEDNESDAY, OCTOBER 28, THURSDAY OCTOBER 29, 2020
8:45 AM – NOON

REGISTRATION | Units 1 & 2: Variation in Production Systems & Pull in Production
Tuesday, October 27, Wednesday, October 28, & Thursday, October 29, 2020
Cost: $450 per person- members | $650 per person - non-members
(includes 6.35% CT sales tax)

Contact Name: ______________________________________ Company Name: ______________________________
E-Mail Address: _____________________________________ Phone: ___________________________________________
Names of Attendees: ____________________________________________________________

Amount Due: $ ______________ | ___ Check Enclosed ___ Credit Card Payment

Register by e-mail to: John Wilhelm: jwilhelm@ctconstruction.org
Send Payment to: AGC of Connecticut, 912 Silas Deane Highway, Suite 112, Wethersfield, CT 06109

CREDIT CARD AUTHORIZATION
Total Amount Due: $_____________ | Credit Card Type: ___ Visa _______ AMEX _______ MasterCard

Cardholder Name ________________________________________________________________
Card Number ________________________________ | Expiration Date ____________
Zip Code _______________ | CVV2 _________ (3 digit number on back of Visa, AMEX, MC)
Card Billing Address ______________________________________________________________

Please do not e-mail credit card authorization.

Cancellation policy: Full refunds will be made for cancellations received 14 calendar days before the first day of class. After that date, no refunds will be granted. Replacements accepted.

For more information about the program, contact John Butts, 860-529-6855 | jbutts@ctconstruction.org
For more information about registration, contact John Wilhelm, 860-529-6855 | jwilhelm@ctconstruction.org