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 affect 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.

**Date:** Wednesday, February 26, 7:30 am – 11:30 am  
**Location:** CCIA, 912 Silas Deane Highway, Suite 112, Wethersfield, CT 06109  
**Instructor:** Colin Milberg, ASKM & Associates  
**Cost:** $225 per person – members - Includes 6.35% CT Sales Tax  
$325 per person - non-members - Includes 6.35% CT Sales Tax

---

**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 is a series of courses that progressively cover a range of topics essential to Lean Construction, including:

- Variation and pull in production
- Lean work structuring, supply chains, and assembly
- Production management
- Management by values
- Problem-solving principles and tools
AGC’s LEAN Construction Education Program

UNIT 1: VARIATION IN PRODUCTION SYSTEMS
WEDNESDAY, FEBRUARY 26, 2020 | 7:30 AM – 11:30 AM

REGISTRATION | Unit 1: Variation in Production Systems / Wednesday, February 26, 2020
Cost: $225 per person - members | $325 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