



## AGC's Lean Construction Education Program UNIT 6: LEAN DESIGN AND PRE-CONSTRUCTION

Unit 6: Lean Design and Pre-construction is a half-day, instructor-led course that explains the concepts of value-based management, lean in the design process and relational contracting. The course is divided into three sessions and teaches participants to:

- Distinguish between the varying definitions for design.
- Define value and commonly used methods to maximize it.
- Discuss waste and commonly used methods to minimize it.
- · Differentiate between traditional project methods and lean design.
- Explain the various lean tools used in design and how to deploy them.

## **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 Workstructuring
- The Last Planner<sup>®</sup> System
- Lean supply chains and assembly
- Lean design and pre-construction.
- Problem-solving principles and tools

http://www.agcwi.org/cm-lean.html

QUESTIONS Contact Jim Falbo jfalbo@agcwi.org or ph: 608.221.3821

MEMBER RATE: \$345/UNIT NON MEMBER RATE: \$445/UNIT

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