LEAN CONSTRUCTION INSTITUTE

Immersive Education Program eLearning Course

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E-LEARNING COURSE

AIA & AGC CM-LEAN CONTINUING EDUCATION CREDIT

KNOWLEDGE CHECK BADGE/CERTIFICATE OF COMPLETION

ENGAGING & INTERACTIVE

LEAN IN THE DESIGN PHASE

Gain insight to Lean approaches and tools relative to the design phase of project delivery to optimize team communication, collaboration and results. **Understand how a Lean strategy** can drive innovative solutions by connecting People, Principles and Practices. The **key achievable goal of this course** is to prepare and enable team members with a foundational understanding of Lean approaches for daily use within the design phase of a project.

1 OVERVIEW

Learn key definitions of Lean, uncover the breakdowns of traditional delivery outcomes, review foundational goals and benefits, recognize key components, and review the Six Tenets of Lean and recognizing Eight Wastes.

2 CONNECTING PEOPLE

Learn how to connect people through collaborative communication by understanding the Lean Mindset, identifying keys to developing a High Performing Team, creating the Project Promise, and Project Conditions of Satisfaction (CoS).

3 CONNECTING PRINCIPLES

Learn how to connect principles and practices in the design phase by discovering the benefits of key Lean approaches: Big Room Collaboration, Gemba in Design, and Collaborative Planning.

4 CONNECTING PRACTICES

Discover the connection between set-based design and point-based design, understand the impact of sound decision making, learn how to incorporate A3 Thinking into the design process, view the decision process flow for understanding, and identify differences between traditional and Target Value Delivery processes.

For volume discounts of up to 65% off, email: **elearningdiscounts@leanconstruction.org.**