

Introduction to Lean Construction II

The seminar will explore various aspects of the Lean Project Delivery System. A representative from the Lean Construction Institute will introduce and frame the topics in each session. Industry representatives will present and discuss their experience with topics in each session. Ample time will be provided for discussion.

Day One

- Start up 8:00
- What is Lean Construction - LCI 8:15
- Managing Supply
 - Introduction - LCI 9:00
 - Preferred supplier 9:30
 - Pulling materials to site 10:00
 - Supply Chain Management at T5 10:30
 - Lean in precast fabrication 11:00
 - Learning & questions 11:30
- Lunch 12:00
- Managing Site Assembly
 - Introduction 1:00
 - 5S on Site 1:30
 - Multiskilling 2:00
 - Lean production in low cost housing 2:30
 - Learning & questions 3:30
- Wrap up 4:00

Day Two

- Start up - LCI 8:00
- Review learnings from Day One - LCI 8:15
- Managing Value
 - Introduction - LCI 9:00
 - Goal setting 9:30
 - Designing hospital operations 10:00
 - Learning & questions 11:30
- Lunch 12:00
- Managing Design

- Introduction 1:00
 - Value-based compensation 1:30
 - Virtual Building 2:00
 - Integrated Product/Process Design 2:30
 - Digital Prototyping 2:30
 - Design work flow control 3:00
 - Learning & questions 3:30
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- Wrap up 4:00