

## LAI Lean Academy Feedback:

"I learned so much from this experience. It was very fun and I will take away so much."

"Very beneficial - I learned a lot."

"Eye opening"

"An information-rich, hands-on learning experience."

"I learned many key ideas during the presentations. All of the material was very interesting and will be useful in the future!"



Series



<http://lean.mit.edu/leanacademy>

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*Lean Education  
for the  
Next Generation*

## Introduction

The LAI Lean Academy® Series of classes are designed so that participants are engaged in intensive, hands-on education. Learners are introduced to lean fundamentals in conjunction with an opportunity for “real world” application.

*“I really enjoyed the interview process. It helped show that the classroom stuff was being applied to business.”*

Initially targeted at college students, the LAI Lean Academy classes are an excellent opportunity for anyone new to the principles of lean.

The new LAI Lean Academy® Series of classes are intended for audiences of 25-30 participants. The faculty are a carefully selected mix of trained academics from LAI EdNet schools and experienced lean practitioners. All LAI Lean Academy logistics are supported by a sponsoring host organization and aided by a professional staff associated with EdNet at the Massachusetts Institute of Technology.

## LAI Lean Academy Background

The concept of the LAI Lean Academy evolved from the mission and goals of the Lean Advancement Initiative Educational Network (LAI EdNet). The LAI EdNet facilitates the development and deployment of curriculum on lean topics. EdNet leverages the learning community of the LAI consortium, a group of industry, government, and academic organizations working to accelerate enterprise transformation.

research and theory into a learner-centered experience. Through hand-on simulations, case studies, lectures, tours & team presentations, participants are active and engaged. Learners have the opportunity to discuss and apply real world examples of the lean enterprise.



## The Series

The LAI Lean Academy® Series of courses include the following options:

### LAI Lean Academy® Course

The traditional 5-day academic course targeted toward college students and professionals. This includes 2 tours of lean facilities and allows participants to interview lean experts in order to put together a summary presentation about lean fundamentals

### LAI Lean Academy® Short Course

A 3-day version of the original fundamentals class, this three day version allows hosts to customize an additional 2 days for a full week of lean education.

### LAI Lean Academy® Seminars

One day seminars focused on topics of specific areas::

- **Engineering**
- **Supply Chain**
- **Value Stream Mapping**



*“The game was a great experience, it allowed us to have hands-on experience to what we had learned in the classroom today. Very beneficial.”*

## Topics

- Basics of Lean Thinking
- Lean Office Principles
- Factory Tours
- Identify customer value
- Value Stream Mapping
- Lean Lego® Simulation
- Lean Engineering
- Lean Supply Chain Management
- Quality Tools
- People
- The Enterprise View
- Implementing Lean

*“The active learning segments proved to us how lean works. It helped me see the big picture while keeping everything exciting.”*

