

# OLAO Lean Six Sigma Green Belt Training

The Office of Logistics and Acquisition Operations (OLAO) will host a 5-day training course for federal employees on Lean Six Sigma, a process improvement methodology, to help you address challenges in your daily responsibilities.

## What is Lean Six Sigma (LSS)?

Lean Six Sigma is a set of methodologies used to systematically improve processes by:

- Emphasizing quality and/or speed of product or service delivery.
- Eliminating sources of variation (defects) and waste.
- Targeting process improvements around issues voiced by the customer and the organization.
- Measuring performance against original process requirements (baseline).

## What will I learn?

In this 5-day training course, you will learn the LSS DMAIC methodology (Define, Measure, Analyze, Improve, and Control) to improve quality, productivity, customer satisfaction, and/or efficiency while reducing cost and/or waste. This course will include:

- Application of the DMAIC methodology.
- Proper identification of the scope and problem.
- Appropriate method to measure current and future processes.
- Tips and techniques to uncover root causes for problems.
- Data for decision making through statistical analysis.
- Lean techniques to reduce the '7 Forms of Waste'.
- Techniques to properly institutionalize improvements.

## What is the certification process?

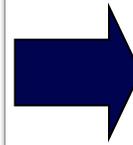


Green Belt Certification requires the three steps illustrated in the pie chart above. At the completion of this course, you must take the LSS Green Belt Exam. To receive your **40 CLPs**, you must earn an 80% or higher. In order to obtain a Green Belt certification, you must also complete a Green Belt project, which will need to be mentored by a certified Black Belt. All employees will have to pay for 52 hours of project mentoring over six months to become certified.

\*Projects used for certification should be geared toward organizational needs and have an impactful ROI.



Before LSS



After LSS

## Course Information

**When:** Monday, March 9 – Friday, March 13, 2015  
8:30 AM - 4:30 PM

**Where:** 6001 Executive Boulevard Rockville, MD –  
Training Room A

**Who:** Enrollment is open to all federal NIH Employees.  
Class size is limited to 25 attendees

**Cost:** \$800 for the 5-day course that can be paid through a direct CAN citation to OLAO. There is an additional fee if interested in the 52 hours of project mentoring to become Green Belt certified.

## Contact Information



For more information, please e-mail [LeanSixSigma@od.nih.gov](mailto:LeanSixSigma@od.nih.gov)  
To register, please click on the following link:  
[http://pwc.qualtrics.com/SE/?SID=SV\\_ekE5LWcG50SxWbr](http://pwc.qualtrics.com/SE/?SID=SV_ekE5LWcG50SxWbr)



\*PwC, on behalf of OLAO/NIH, proudly presents this 5-day Green Belt training course developed and conducted as part of OLAO's Green Belt Certification process.