

Lean Operations Certificate

TRAINING FOR THE NEW ECONOMY

This **Lean Operations Certificate** provides manufacturing and service professionals with the fundamental tools and indispensable knowledge to implement **Continuous Improvement** in their workplace. Participants will master the critical steps to assure dramatic, continuing improvements. *The certificate program will be held on-site at local manufacturers enabling a combination of classroom and shop floor learning to take place.*

NATIONAL LEAN CERTIFICATION

Society of Manufacturing Engineers (SME) Certification Program

To prepare professionals for the SME Bronze Level Exam and the achievement of a nationally recognized credential, we have partnered with the regional leader in Continuous Improvement education and implementation, **GBMP**, to offer a new series of intensive workshops conducted at a host site, on actual shop floors, with limited class size to guarantee extensive one-on-one learning between teacher and student.

Program Overview:

Day One

Introduction to Continuous Improvement

Day Two:

Stability, Problem Solving, 5S, Visual Control & TPM

Day Three:

Continuous Flow and Kanban

Day Four:

Standardized Work, Heijunka and Set-up Reduction

Day Five:

Jidoka, QC Tools, Six Sigma, CEDAC & Pokayoke

Day Six:

Management Responsibility and Policy Deployment

Day Seven:

Value Stream Mapping

Day Eight

Companywide Improvement and SME Lean Certification

Corporate Education and Training

AT THE CENTER FOR EMERGING TECHNOLOGIES
OFFICE OF THE VICE PRESIDENT FOR ECONOMIC DEVELOPMENT

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www.stonybrook.edu/cet
631.632.8347

Who Should Attend:

This course is a must for top managers seeking to apply Lean Thinking in their facilities, new hires at companies using lean principles, anyone considering implementing a Continuous Improvement program, employees looking for a comprehensive refresher, and anyone who is planning to achieve SME Bronze Level Certification.

After Program Completion Participants Will Be Able To:

- Demonstrate a solid understanding of Lean/Continuous Improvement principles and philosophies;
- Know which of the tools they can implement to help their company's bottom line;
- Determine key opportunities and apply those tools in their own business;
- Be prepared to sit for the SME Bronze level exam to achieve a nationally recognized credential.

Dates: July 13, 14, 27, 28, August 1, 2, 8, 9

Time: 8:00 AM — 4:30 PM

Cost: \$2,500 per person*

Host Site: Wilbar International, 50 Cabot Court, Hauppauge NY

For more information or to register contact:

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**10% discount for companies registering 3 or more.*

Price does not include cost of books.