



Society of Manufacturing Engineers and University of Southern Maine

Present

TW101: Principles of Lean Manufacturing

A one-day interactive workshop featuring the Time Wise® Suite of Products

Date:

Friday, Oct. 27, 2006

REGISTER BEFORE OCT. 20.

Time: 8 am - 4:30 pm

Sign-In: 7:45 am

Location:

Rooms #233-235
Univ. of Southern Maine
Gorham Campus
School of Applied Science,
Engineering & Technology
100 John Mitchell Center
Gorham, Maine 04038

Directions:

available online at:
<http://www.usm.maine.edu/generalinfo.htm>

Cost per participant: \$195.00

please make check
payable to SME#46

*Visa and Mastercard
also accepted*

To Register, Mail check to:

Attn: Dorota M. Oлару
Maine Metal Products
Association
28 Stroudwater St., Suite 4
Westbrook, ME 04092
Tel: 207-854-2153

Co-Sponsors:

- Society of Manufacturing Engineers #46
- University of Southern Maine

For more information contact:

John Cogswell
SME Chapter 46 Chair
Phone: 207-591-6625

Learn more about
Maine MEP at:
www.mainemep.org

What does your business need?

Do you need to gain an advantage over competitors in your manufacturing environment? Do you need to improve quality, cost, lead-time and customer satisfaction to compete successfully in your marketplace? Do you need to integrate high-performance production methods and technologies to improve profits, strengthen your competitive advantages, and grow your business?

Workshop overview:

Join us for a hands-on workshop that guides participants through the transition from a traditional manufacturing environment to a lean, world-class enterprise. By introducing and implementing Lean principles, your company can improve efficiencies, reduce waste, increase profitability and provide customers with high quality products at competitive prices. The end results are well worth your investment.

Participants in our workshops have reported significant results after implementing Lean principles in their own businesses, including:

- 90% reduction in lead times
- 85% reduction in work-in-process
- 85% improvement in quality
- 50% increase in productivity
- 50% reduction in floor space

What to expect:

Immerse yourself in an exciting scenario, as suppliers, customers and/or employees of Time Wise, Inc. During the hands-on simulation you will apply Lean concepts, such as standardized work, visual signals, batch-size reduction and pull systems – designed to give you new tools to improve your business. We begin by manufacturing products in a chaotic, traditional manufacturing firm. The Lean principles are applied to the results of your first simulation. For the remainder of the day, we revisit the manufacturing environment and use the Lean techniques that have been presented.

You will learn the principles of Lean Manufacturing and how to apply them to your company. You will be able to identify the eight areas of waste and understand how to eliminate them, and you will understand how applying Lean principles can improve your bottom line.

Who should attend:

Business and manufacturing leaders who would like to understand the basic Lean concepts and start on the road to Lean Manufacturing. Companies that are interested in reducing their inventory, improving their overall quality, improving their on-time delivery performance, improving their productivity, and lowering their manufacturing costs.

Registration:

The fee for this workshop is normally \$279. However, Maine MEP is providing scholarships for each participant, significantly reducing the cost of registration. Fee includes refreshments, lunch, workshop materials and certificate of completion. Participants will be awarded 0.8 CEU credit.

**To register, call Dorota M. Oлару
(207) 854-2153**

Sign Up Now - Seats are Limited
--Dress is Business Casual--



a NIST Network
MEP Affiliate