



FOR IMMEDIATE RELEASE

Oxygen Education Releases Lean Manufacturing Online Learning Content

New lean content extends Oxygen's library of ready-to-implement online training content for technical education and workforce development.

Indianapolis, Ind. – February 25, 2010 – Oxygen Education, LLC, a market leading developer of online content for technical education and workforce development, today announced the release of two **lean manufacturing** online learning content modules. Derived largely from the Toyota Production System (TPS), lean techniques seek to cut costs by eliminating waste from all company processes, provide customers the best value, and increase productivity. New lean content addresses the demand for training in the history and principles of lean techniques and provides the foundation for advanced study of lean manufacturing practices. All Oxygen Education content can be taught totally online or in a blended learning environment as a complement to face-to-face instruction.

Content modules released today are:

Lean Overview & Workplace Organization

This training module provides understanding of the context and vocabulary of lean manufacturing, including:

- the history and purposes of lean manufacturing
- the Toyota Production System
- principles of workplace organization
- the 5S workplace organization process: Sort, Straighten, Shine, Standardize, Sustain

The module is designed for middle school, high school, and community college students and workforce development participants who require a basic understanding of lean manufacturing principles.

Introduction to Lean

The first content module in a suite of ten lean manufacturing online learning modules provides the foundation for more advanced study of lean manufacturing practices. The Lean Techniques Suite is designed to be implemented as a complete study of lean in postsecondary institutions and workforce development initiatives. In business and industry the Lean Techniques Suite is intended to educate the workforce on lean methods as part of a lean techniques implementation program. The nine additional modules in the suite will provide in-depth study of Lean Theory and the eight tools used to implement lean practices: 5S, Kanban and Pull/Flow, Visual Workplace, Standardized Work, Kaizen, Value Stream Mapping, Setup Reduction (SMED), and Total Production Maintenance.

"Implementing lean practices affords business and industry flexibility to adapt in changing conditions that is especially desirable in an unsure economy," said David Sandmeyer, director of product development, Oxygen



Education. “We anticipate these new training modules will be very popular among educational institutions and workforce development initiatives that are preparing learners for employment as well as in companies that plan to implement lean methods.”

The newly released lean manufacturing content further extends Oxygen Education’s extensive [library of online learning content](#). In addition to Lean Techniques, Oxygen’s Library provides engaging, simulation-based online learning content for technical education and workforce development in Advanced Manufacturing, Alternative Energy, Green Technology, Logistics, and Fundamental/Communication Skills.

Oxygen Education’s interactive content engages students in active learning. The online format allows learners to access learning content 24/7 and enables individuals to move through the content at the pace that’s most comfortable for them. Contact Oxygen Education at sales@o2ed.com, 317-275-5959 for information about implementing Lean Techniques content or any of Oxygen’s engaging, interactive online training content for technical education and workforce development.

About Oxygen Education

Oxygen Education, LLC develops high quality, interactive content for online technical education and workforce development. Our staff of experienced manufacturing and technology industry personnel works closely with our highly trained instructional and graphic design teams translating complex, technical concepts into engaging online learning experiences. Our methodology affirms learner competency with thorough activities and end-of-chapter assessments. Educational institutions, manufacturers, and workforce development programs around the globe choose Oxygen Education to train the world’s evolving workforce. To learn more about Oxygen Education, please visit us at www.o2ed.com.

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