

STRENGTHEN YOUR WORKFORCE WITH LANSING-BASED CLASSES

MICHIGAN
MANUFACTURING
TECHNOLOGY
CENTER

2022 SCHEDULE

LEADERSHIP / CULTURE

Manufacturing Skills Development

May 18-19, 2022 | \$995 | CEUs: 1.4

This training is designed for students who are either new to the manufacturing environment or those who need a deeper understanding of manufacturing. This class will provide a foundation for the processes, approach and culture needed to run an effective and efficient operation. Topics covered include quality management systems, problem solving, Lean manufacturing, and culture and motivation.

Practical Approach to Project Management Using Smartsheet®

June 23-24, 2022 | \$1,200 | CEUs: 1.4

Learn how to more effectively manage and complete projects. Whether you are a newly assigned project manager or have been in the field for years but want to strengthen your approach, this course is for you. Learn how to utilize Smartsheet®, a tool used to provide document control and project status updates, to standardize projects and to facilitate communication between stakeholders.

Supervisor Skills 2.0—Sustained Leadership Program

May 24-26, 2022 | \$975 | CEUs: 1.5

Good leadership is not just characterized by the ability to motivate a group toward a common goal—it's the ability to cross over from being someone employees must follow to someone they want to follow. This course further equips participants with the skills needed to become effective leaders. Topics covered include power of influence, crucial accountability, social styles and learning styles.

****Prerequisite: Supervisor Skills (CEU Credits: 2.8)**

Supervisor Skills

March 22-23 & 29-30, 2022 | \$975 | CEUs: 2.8

June 21-22 & 28-29, 2022 | \$975 | CEUs: 2.8

Do you have an employee with leadership potential or a newly promoted supervisor or foreman and want to give them practical and effective management training? This is the class you need. Get equipped with the knowledge and skills to thrive in today's management environment.

BUSINESS DEVELOPMENT

Sales Acceleration

March 14-15, 2022 | \$799

Hoping to take your sales strategies to the next level? This course, tailored towards salespeople in the manufacturing industry, offers a comprehensive analysis of your company's sales strategies and walks you through how to better understand the current market and how effectively your company is competing within it.

LEAN PRINCIPLES & TECHNIQUES

Understanding Lean Principles & Techniques 4.0

February 2, 2022 | \$395

June 7, 2022 | \$395

Learn how Lean can be applied to a company to maximize customer value, minimize waste and reduce costs through workplace organization and visual controls, cellular manufacturing, quality at the source and pull scheduling. Lean principles, when effectively applied, can positively impact your company.

QUALITY MANAGEMENT

8D Problem Solving

February 22, 2022 | \$395 | CEUs: .7

May 12, 2022 | \$395 | CEUs: .7

Teams use problem-solving tools to identify, analyze and determine root cause to solve issues. Understanding is gained through practical, hands-on exercises using common measurement gauges. Problems are presented to demonstrate the typical formats for reporting the findings, applying solutions and implementing corrections.

Blueprint Reading

April 22, 2022 | \$395 | CEUs: .7

July 7, 2022 | \$395 | CEUs: .7

How to interpret a technical drawing is an essential skill to anyone involved in manufacturing industry. This course is designed for those who need an introduction to drawing interpretation.

Core Tools: APQP, PPAP & FMEA

March 9-10, 2022 | \$795 | CEUs: 1.4

June 9-10, 2022 | \$795 | CEUs: 1.4

This course blends APQP, PPAP and FMEA and guides participants through the steps of the launch process. Utilized correctly, the deployment of these core tools leads to continuous improvement, defect prevention and reduction in variation and waste.

Core Tools: Measurement Systems Analysis

June 17, 2022 | \$395 | CEUs: .7

Measurement Systems Analysis examines the sources of variation in the measurement process as well as information about measurement characteristics based on accuracy, precision and stability.

Core Tools: Statistical Process Control

July 29, 2022 | \$395 | CEUs: .7

Attendees run a group of sequentially produced parts and measure them to determine average, range and sigma. Control limits are calculated, and additional samples are measured and plotted to determine where the process is going and why. Interpretations of results and capability study exercises are addressed.

IATF 16949:2016 Internal Auditor

April 26-29, 2022 | \$1,195 | CEUs: 2.8

Participants will learn how to develop an audit plan and report required for management review. Corrective and preventive actions will be reviewed. Clear definitions of the five clauses of the IATF 16949:2016 requirements are covered. Participants will be introduced to techniques for interfacing with third party registrars, as well as non-intrusive auditing practices.

ISO 9001:2015 Internal Auditor

April 5-7, 2022 | \$995 | CEUs: 2.1

July 19-21, 2022 | \$995 | CEUs: 2.1

Learn the information necessary for conducting internal quality audits. Emphasis is placed on effective auditing processes, skills and techniques. Participants will be instructed in developing an audit plan and the audit report required for management review. Corrective and preventive action will be reviewed, as well as the 2015 standards and requirements.

DISTANCE LEARNING CLASSES AVAILABLE!

To meet the needs of manufacturers, The Center offers a variety of online, instructor-led training classes. Search our upcoming 'Distance Learning Classes' at The-Center.org.

12/2021-v2

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REGISTRATION IS QUICK & CONVENIENT!

To register, visit The-Center.org and search the 'Classes' section.
Classes are held at:

MICHIGAN MANUFACTURERS ASSOCIATION
620 S. Capitol Ave. | Lansing, MI 48933

The-Center.org | 888.414.6682