

ETI's 2012 Public Workshop Series Westland, Michigan

Advanced Concepts of GD&T 2-Day Workshop (Based on ASME Y14.5M-1994)

Learn about composite tolerancing, tolerance analysis, datum selection, non-rigid part dimensioning, and many more key dimensioning topics. For product and gage designers; process, product, and manufacturing engineers; supplier quality engineers; CMM operators; buyers/purchasers; checkers; inspectors; technicians; and sales engineers.

March 28-29 and September 19-20

ASME Y14.5 1994 to 2009 Update 1-Day Workshop

Covers over 60 significant standard revisions, additions, and deletions. New features are explained/compared to the 1994 Standard, and a set of comprehensive comparison charts that highlight itemized changes in the standard are included in the workshop price.

May 17

Engineering Drawing Requirements 1-Day Workshop (Based on ASME Y14.100-2004)

This 1-day workshop is based on practical applications of print interpretation. It will give you a better understanding of the view representation, dimensions, tolerances, and symbols used on prints.

May 16

The Fundamentals of GD&T 2-Day Workshop (ASME Y14.5M-1994 and Y14.5-2009 available)

Learn the terms, rules, symbols, and concepts of GD&T. This workshop provides an in-depth explanation of geometric symbols, including each symbol's requirements, tolerance zones, and limitations. It includes a comparison of GD&T to coordinate tolerancing; an explanation of tolerance zones; Rules #1 and #2; form and orientation controls; tolerance of position; runout and profile controls.

1994 Standard: March 26-27 and September 17-18

2009 Standard: April 16-17 and October 8-9

The Fundamentals of GD&T for Inspectors 2-Day Workshop (Based on ASME Y14.5M-1994)

This 2 1/2-day workshop includes an introduction to geometric dimensioning and tolerancing and how to inspect GD&T requirements. Covers the basics of GD&T, how interpret it on drawings, several methods for inspecting GD&T requirements.

May 14-15

ISO Geometrical Tolerancing 2-Day Workshop (Based on ISO 1101:2004 and related standards)

Enable global sourcing for your company and learn to read drawings created in other countries. Teaches the ins and outs of utilizing the ISO standards; gives you a fundamental knowledge of ISO 1101:2004, related standards and their application on drawings.

April 18-19 and October 15-16

Solid Model Tolerancing 1-Day (ASME Y14.41-2003)

Learn the two major methods for tolerancing solid models in accordance with Y14.41: how to create model and drawing (reduced dimension drawings) as a data set and how to annotate models.

May 18

Statistical Tolerance Stacks 1-Day Workshop (Concept Driven)

Builds upon the methods taught in the tolerance stacks course. Includes terms used in statistical stacks, four methods for applying statistics to tolerance stacks, precautions about when/how to use statistics in stacks, & practices applying statistical methods.

April 25 and October 12

Tolerance Stacks 2-Day Workshop (Concept Driven)

Learn to use stacks to create designs that maximize fit, function, and ROI, plus how to optimize part tolerances for design function and manufacturing processes. This course teaches stacks from a mathematical basis, so all tolerances can be accounted for.

April 23-24 and October 10-11

ETI offers more GD&T training options than any other company. Learn more about onsite and public workshops, computer-based, web-based and live web training at etinews.com.



Enrollment is limited to 15 seats. Call 1-800-886-0909 or visit our website to register, today.

ETI 2012 Public Workshop Enrollment Form

- Advanced Concepts of GD&T (1994) 2-Day - \$695** - Dates: _____
- ASME Y14.5 1994-2009 Update 1-Day - \$375** - Date: _____
- Engineering Drawing Requirements 1-Day - \$375** - Date: _____
- Fundamentals of GD&T (1994) 2-Day - \$695** - Dates: _____
- Fundamentals of GD&T (2009) 2-Day - \$695** - Dates: _____
- Fundamentals of GD&T for Inspectors 2-Day - \$695** - Dates: _____
- ISO Geometrical Tolerancing 2-Day - \$695** - Dates: _____
- Statistical Tolerance Stacks 1-Day - \$375** - Date: _____
- Solid Model Tolerancing 1-Day - \$375** - Date: _____
- Tolerance Stacks 2-Day - \$695** - Dates: _____

PLEASE PHOTOCOPY FOR MULTIPLE REGISTRATIONS

Name _____

Title _____

Organization _____

Address _____

City/State/Zip _____

Day Phone _____ Evening Phone _____

Email _____ Fax _____

BILLING INFORMATION

Attention _____

Title _____

Organization Name _____

Address _____

City/State/Zip _____

PO # _____

- Bill my organization
 VISA
 Mastercard
 American Express

Card # _____ CVV2 code _____

VISA/MC: 3-digit # on signature panel
 AMEX: 4-digit # above number on front

Card Holder's Name _____ Exp. Date _____

Signature _____

TO REGISTER BY MAIL: Effective Training Inc. 2118 S. Wayne Road Westland, MI 48185	BY PHONE: 1-800-886-0909 BY FAX: 1-734-728-1260	<input type="checkbox"/> Please contact me with more information by: <input type="checkbox"/> PHONE <input type="checkbox"/> EMAIL	<input type="checkbox"/> Please contact me if workshops become available in this location:
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Substitutions: If you are unable to attend any workshop, you may send a substitute. **Transfers:** There is no additional charge to transfer to another class if you do so at least 21 days before the scheduled class date. If you transfer less than 21 days prior to the scheduled date of class, you will incur a \$100 transfer fee. You cannot transfer on or after the first day of class. **Cancellations:** You will receive a full refund if you cancel a class at least 21 days before the scheduled class date. If you cancel less than 21 days prior to the scheduled date of class, you will incur a \$200 cancellation fee. If you do not attend a class, or you cancel on or after the first day, you are responsible for the full class fee. **See our website for the complete substitution, transfer, and cancellation policies.**

ETI is not responsible for the purchase of non-refundable airline tickets or the cancellation/change fees associated with canceling a flight. Please call 1-800-886-0909 to confirm that the workshop is running before purchasing airline tickets. ETI retains the right to cancel any workshop.

