



17025:2005 2-Day Internal Auditor & Measurement Uncertainty Training - (Troy, MI)

DAY 1&2 - 17025:2005 Internal Auditor Training

Tuesday & Wednesday, September 19-20, 2017 – (8:30am - 5:00pm)

This section of the course will cover the aspects of ISO/IEC 17025:2005 and any additional accreditation body requirements as required by the International Laboratory Accreditation Cooperation (ILAC). Participants will be educated on the requirements outlined in 17025 in order to implement a comprehensive quality and technical laboratory management system. Participants will exit this course with the ability to develop and administer the requirements of the standard among their entire laboratory system and gain the necessary technical skills required to achieve ISO/IEC 17025: 2005 Accreditation.

Key points for this course:

- Full Overview of 17025 Requirements
- Audit Planning & Techniques
- Simple & User-friendly Implementation Techniques
- Case Studies & Exercises focusing on Common Laboratory Findings and Troublesome Areas



DAY 3 - Measurement Uncertainty Training

Thursday, September 21, 2017 – (8:30am - 5:00pm)

This section of the course will cover the various principles of measurement uncertainty and the necessary methods for generating formal measurement uncertainty budgets as required in ISO/IEC 17025:2005 and recommended practices through the Guidance of Uncertainty of Measurement (GUM) and other practical methods. Participants will be educated on the development of uncertainty budgets and will be provided with measurement uncertainty templates that can be utilized in their own testing or calibration laboratory. Participants will exit this course with the knowledge on how to determine relevant factors when determining measurement uncertainty and how to calculate the results.

Key points for this course:

- Identify Measurement Uncertainty Contributors
- Assign Magnitudes to each Contributor encompassed in a Measurement Uncertainty Estimate
- Conduct mathematical methods for combining uncertainties from multiple contributors
- State appropriate Expanded Uncertainties derived from the collected information

(Participants will receive a certificate after completion)

Who Should Attend?

- Testing or Calibration Laboratories preparing for accreditation or seeking additional training in this subject
- Assessors performing third party assessments or internal audits
- Consultants assisting laboratories with implementing ISO/IEC 17025:2005

Price

DAY 1&2 (only): \$1,000.00
DAY 3 (only): \$500.00
DAY 1-3: \$1,300.00

\$200 discount for attending all 3 days.

\$100 discount per registration for 2 or more company registrations.

Location

PJLA Headquarters
755 W. Big Beaver Rd., Suite 1325
Troy, MI, 48084
(13th Floor - Seminar Room)
Phone: 1-877-369-5227

Hotel Accomodations

Contact PJLA for a listing of discounted hotels.

Register Today!

1-877-369-5227

WWW.PJLABS.COM

**For questions about training
please contact: Tracy Szerszen**



PERRY JOHNSON LABORATORY ACCREDITATION, INC. (PJLA)



PJLA TRAINING REGISTRATION FORM

Please fill out this form and return to: Perry Johnson Laboratory Accreditation, Inc. (Attention: Tracy Szerszen)
755 W. Big Beaver Rd., Suite 1325, Troy, Michigan 48084 • Fax: 248-213-0737 • Email: pjlabs@pjlabs.com

Register Today! – Class Size Limited to 20 Participants

ATTENDEE INFORMATION (One form per attendee)

Name on Certificate: _____ Name on Badge: _____

Title: _____ Company: _____

Address: _____ City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____ Email: _____

How did you hear about this course? _____ Referred By: _____

COURSE	DATE/LOCATION/TIME	COST
<input type="checkbox"/> DAY 1&2 (Only) 17025:2005 Internal Auditor Training	Tuesday & Wednesday, Sept. 19-20, 2017 (Troy, MI) 8:30am - 5:00pm	\$1,000.00
<input type="checkbox"/> DAY 3 (Only) Measurement Uncertainty Training	Thursday, Sept. 21, 2017 (Troy, MI) 8:30am - 5:00pm	\$500.00
<input type="checkbox"/> DAY 1-3 17025 Internal Auditor & Measurement Uncertainty Training	Tuesday thru Thursday (Troy, MI) 8:30am - 5:00pm (All 3 Days)	\$1,300.00

PAYMENT INFORMATION

 Check Credit Card Multiple Registration Discount**Check:**

Mail Check & Registration Form (filled out) to:
Perry Johnson Laboratory Accreditation, Inc.
Attention: Tracy Szerszen
755 W. Big Beaver Rd., Suite 1325, Troy, MI 48084
or

Credit Card:

Fax or email a completed copy to:
248-213-0737 • pjlabs@pjlabs.com

 AMERICAN EXPRESS MASTERCARD VISA

Name on Card: _____

Card No.: _____

Card Exp. Date: _____ Security Code: _____

Cardholder's Signature: _____

Billing address if different than above:
