



WILMINGTON INSTRUMENT CO.

www.calcert.com

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TEST EQUIPMENT | **INSTRUMENTATION** | **SAFETY** | **CALIBRATION** | **TRAINING**

Digital Multi-Meter Hands-On Course

The Digital Multi-Meter Hands - On course instructs attendees on practical hands-on DMM measurements using test boards. New users of DMM's and experienced users will find the course informative as we cover the various functions of later model instruments. Topics include the IEC 61010 Safety Regulations, Personal Protection Equipment (PPE), proper use of DMM's, Hands-On Measurements and related theory. Attendees are welcome to bring their own DMM's or use one of ours. Course length: Approximately 90 minutes.

Agenda

- IEC 61010 Safety and PPE Review
- DC Voltage measurements
- AC Voltage / Hertz measurements
- RMS explained
- Resistance measurements
- Continuity measurements
- Capacitance measurements
- Diode measurements
- Current & Clamp measurements
- Questions



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The instructor John Bowman of the Wilmington Instrument Company has been in the test and measurement field since 1973 including 34 plus years of service with the Fluke Corporation. John is a Board member and past President of the Measurement Science Conference. He has presented numerous classes for ISA, NCSli, IAEl and many other organizations during his career. John is certified in Thermal Imaging and Vibration Analysis.

For questions or to arrange for a course, contact John Bowman at 714-235-1964



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