



Customer Training Calendar

APPLIANCES

Designing for Compliance to UL 60730: Automatic Electrical Controls for Household and Similar Use

February 8-9, 2012 – Brea, Calif.
March 20-21, 2012 – Chicago, Ill.

DATA ACCEPTANCE PROGRAM

Data Acceptance Program: Overview with ISO/IEC 17025 Applicable Requirements (Day One)

February 22, 2012 – San Jose, Calif.
March 6, 2012 – Melville, N.Y.

Data Acceptance Program: Technical Requirements (Day Two)

February 23, 2012 – San Jose, Calif.
March 7, 2012 – Melville, N.Y.

Data Acceptance Program: Requirements for Participation (Bundled Workshop)

February 22-23, 2012 – San Jose, Calif.
March 6-7, 2012 – Melville, N.Y.

ENERGY

Construction of UL 1741: Inverters, Converters, Controllers and Interconnection System Equipment

December 6 – San Jose, Calif.
January 17, 2012 – Chicago, Ill.

Testing for UL 1741: Inverters, Converters, Controllers and Interconnection System Equipment

December 7 – San Jose, Calif.
January 18, 2012 – Chicago, Ill.

Construction of and Testing for UL 1741: Inverters, Converters, Controllers and Interconnection System Equipment (Bundled Workshop)

December 6-7 – San Jose, Calif.
January 17-18, 2012 – Chicago, Ill.

HAZARDOUS LOCATIONS

HazLoc 101: Basics of Global Hazardous Locations Requirements

January 24-25, 2012 – Houston, Texas
March 27-29, 2012 – Chicago, Ill.

HAZARDOUS LOCATIONS Continued

Intrinsic Safety Design Fundamentals for Hazardous Locations

January 26, 2012 – Brea, Calif.
February 23, 2012 – Houston, Texas

HIGH TECH

Applied Safety Science and Engineering Techniques (ASSET)™

December 14-15 – Raleigh, N.C.
January 31 – February 1, 2012 – San Jose, Calif.
March 13-14, 2012 – Chicago, Ill.

Audio/Video, Information Technology and Communications Technology Equipment Safety Requirements: Introduction to IEC 62368-1

January 25, 2012 – San Jose, Calif.
February 9, 2012 – Dallas, Texas
March 27, 2012 – Chicago, Ill.

Fundamentals of Applied EMC Engineering

January 17-18, 2012 – Raleigh, N.C.
April 10-11, 2012 – Chicago, Ill.

Grounding and Shielding for System Level Noise Reduction

February 28-29, 2012 – San Jose, Calif.
March 8-9, 2012 – Brea, Calif.

HIGH TECH Continued

Signal Integrity and EMC Considerations in Printed Circuit Board Design

March 6-7, 2012 – Brea, Calif.

INTERNATIONAL COMPLIANCE / MARKET ACCESS

Globalability: The Key to International Compliance

February 22-23 – Brea, Calif.

The CE Marking: Strategies for European Compliance

February 28-29 – Edison, N.J.

INDUSTRIAL CONTROL EQUIPMENT

Industrial Control Panels UL 508A and Short-Circuit Current Ratings (Bundled Workshop)

December 6-7 – San Jose, Calif.

January 25-26, 2012 – Phoenix, Ariz.

February 22-23, 2012 – Chicago, Ill.

March 6-7, 2012 – Flushing, N.Y.

Designing for Safety Compliance in Industrial Control Panels UL 508A

December 6 – San Jose, Calif.

January 25, 2012 – Phoenix, Ariz.

Designing for Safety Compliance in Industrial Control Panels UL 508A Continued

February 22, 2012 – Chicago, Ill.

March 6, 2012 – Flushing, N.Y.

INDUSTRIAL CONTROL EQUIPMENT Continued

Short-Circuit Current Ratings of Industrial Control Panels UL 508A; Supplement B

December 7 – San Jose, Calif.

January 26, 2012 – Phoenix, Ariz.

February 23, 2012 – Chicago, Ill.

March 7, 2012 – Flushing, N.Y.

INFORMATION TECHNOLOGY EQUIPMENT

ITE: Designing for Compliance to UL 60950-1, 2nd Edition

February 28-29, 2012 – San Jose, Calif.

LAB TECHNICIAN

Electronics Laboratory Technician

December 5-9 – Raleigh, N.C.

MEDICAL

510(k) Process for Medical Devices

December 5-6 – Raleigh, N.C.

December 19-20 - San Francisco, Calif.

December 19-20 - Los Angeles, Calif.

December 19-20 - San Diego, Calif.

Auditor/Lead Auditor Training for ISO 13485

December 5-9 – Indianapolis, Ind.

December 5-9 – Chicago, Ill.

December 12-16 – Raleigh, N.C.

December 12-16 – Nashville, Tenn.

December 12-16 – Los Angeles, Calif.

MEDICAL Continued

Designing for Compliance to IEC 60601-1, 2nd Edition

January 10-11, 2012 – Edison, N.J.

March 13-14, 2012 – Brea, Calif.

Designing for Compliance to IEC 60601-1, 3rd Edition

January 24-26, 2012 – Orlando, Fla.

February 14-16, 2012 – Chicago, Ill.

March 20-22, 2012 – Raleigh, N.C.

March 27-29, 2012 – San Jose, Calif.

Designing for Compliance to IEC 60601-1: Transition to the 3rd Edition

January 12, 2012 – Edison, N.J.

March 15, 2012 – Brea, Calif.

Designing for Compliance to IEC 60601-1: 2nd Edition and Transition to the 3rd Edition (Bundled Workshop)

January 10-12, 2012 – Edison, N.J.

March 13-15, 2012 – Brea, Calif.

Documenting Required ISO 14971 Risk Management File Elements in the IEC 60601-1 TRF

December 14 – Raleigh, N.C.

January 19, 2012 – Brea, Calif.

February 23, 2012 – Orlando, Fla.

March 21, 2012 – Minneapolis, Minn.

MEDICAL Continued

Internal Auditor Training for ISO 13485

December 5-7 – San Diego, Calif.
December 5-7 – San Francisco, Calif.
December 12-14 – Cleveland, Ohio

Risk Management and Analysis for Medical Devices

December 1-2 – Minneapolis, Minn.
December 1-2 – Edison, N.J.

Risk Management for Medical Devices: Compliance with ISO 14791

January 18, 2012 – Brea, Calif.
February 22, 2012 – Orlando, Fla.
March 20, 2012 – Minneapolis, Minn.

Risk Management for Medical Devices: Compliance with ISO 14791 and Documenting Required ISO 14971 Risk Management File Elements in the IEC 60601-1 TRF (Bundled Workshop)

January 18-19, 2012 – Brea, Calif.
February 22-23, 2012 – Orlando, Fla.
March 20-21, 2012 – Minneapolis, Minn.

Understanding FDA's Medical Device Quality System Regulation

December 5-6 – Edison, N.J.
December 5-6 – San Diego, Calif.
December 5-6 – Minneapolis, Minn.
December 5-6 – San Francisco, Calif.
December 19-20 – Cleveland, Ohio

PHOTOVOLTAICS

Photovoltaics (PV) System Installation Training

December 5-9 - Raleigh, N.C.

Photovoltaics (PV) System Installation Certification Exam

December 7 – Brea, Calif.
December 9 – Camas, Wash.
December 9 – Chicago, Ill.
December 9 – Dallas, Texas
December 9 – Melville, N.Y.
December 9 – Raleigh, N.C.
December 14 – Brea, Calif.
December 16 – Chicago, Ill.
December 19 – San Jose, Calif.

PLASTICS

Introduction to Long Term Thermal Aging (LTTA) – UL 746B Overview

December 1 – Chicago, Ill.
February 14, 2012 – Brea, Calif.
March 8, 2012 – Melville, N.Y.

Plastics: Specifying and Evaluating Materials for Electrical, Electronic and Mechanical Applications

February 14-15, 2012 – Chicago, Ill.

REACH COMPLIANCE

REACH Essentials Training

February 20, 2012 – Pittsburgh, Pa.
June 18, 2012 – Pittsburgh, Pa.

REACH IUCLID5 Training

February 27-28, 2012 – Pittsburgh, Pa.
June 25-26, 2012 – Pittsburgh, Pa.

REACH Moving Forward with Registration

February 27-28, 2012 – Pittsburgh, Pa.
June 25-26, 2012 – Pittsburgh, Pa.

REACH Practical Implementation

February 21-22, 2012 – Pittsburgh, Pa.
June 19-20, 2012 – Pittsburgh, Pa.

SIX SIGMA AND LEAN

Design for Six Sigma (DFSS) for Transactional/Business Process Design

December 5-9 – Chicago, Ill.

Six Sigma Green Belt Workshop with Lean Tools and Certification

December 5-9 – Chicago, Ill.
January 23-27, 2012 – Raleigh, N.C.
February 20-24, 2012 – Chicago, Ill.
March 19-23, 2012 – Raleigh, N.C.
April 16-20, 2012 – Chicago, Ill.
May 14-18, 2012 – Dallas, Texas
May 14-18, 2012 – Raleigh, N.C.
June 11-15, 2012 – Chicago, Ill.
July 9-13, 2012 – Chicago, Ill.
July 9-13, 2012 – Camas, Wash.
August 6-10, 2012 – Chicago, Ill.
August 6-10, 2012 – Toronto, Ont.
September 10-14, 2012 – Chicago, Ill.
October 8-12, 2012 – San Jose, Calif.
November 5-9, 2012 – Chicago, Ill.
December 3-7, 2012 – Raleigh, N.C.

Six Sigma Black Belt with Lean Tools

Black Belt Session One 2012:

January 30 – February 3, 2012 – Chicago, Ill.

February 27 – March 2, 2012 – Chicago, Ill.

March 26-30, 2012 – Chicago, Ill.

April 23-27, 2012 – Chicago, Ill.

Black Belt Session Two 2012:

March 19-23, 2012 – San Jose, Calif.

April 23-27, 2012 – San Jose, Calif.

May 21-25, 2012 – San Jose, Calif.

June 18-22, 2012 – San Jose, Calif.

Black Belt Session Three 2012:

April 9-13, 2012 – Chicago, Ill.

May 7-11, 2012 – Chicago, Ill.

June 4-8, 2012 – Chicago, Ill.

July 9-13, 2012 – Chicago, Ill.

Black Belt Session Four 2012:

July 23-27, 2012 – Chicago, Ill.

August 20-24, 2012 – Chicago, Ill.

September 17-21, 2012 – Chicago, Ill.

October 15-19, 2012 – Chicago, Ill.

Black Belt Session Five 2012:

October 1-5, 2012 – Raleigh, N.C.

October 29 – November 2, 2012 – Raleigh, N.C.

December 3-7, 2012 – Raleigh, N.C.

January 7-11, 2013 – Raleigh, N.C.

Six Sigma Leadership – Leading Change in Organizations

January 9-13, 2012 – Raleigh, N.C.

TEST, MEASUREMENT AND LABORATORY EQUIPMENT

Test, Measurement and Laboratory Use

Equipment: Designing for Compliance to UL 61010-1, 2nd Edition

January 11-12, 2012 – Raleigh, N.C.

Measurement, Control and Laboratory Use

Equipment: Designing for Compliance to IEC 61010-1, 3rd Edition

February 7-9, 2012 – Orlando, Fla.

March 6-8, 2012 – Denver, Colo.