



Course Catalog Number: Tac-1
Course Track: Accreditation
Course Topic: Policy
Course Career Level: Beginner

Saturday, August 24 | 8:00 AM - 5:00 PM | 1-Day (8 Hours)

Course Title: An Introduction to the ILAC Policy (P Series) and Guidance (G Series) Documents: A Peek Behind the Accreditation Body Curtain

Instructor: Tim Osborne, American Association for Laboratory Accreditation (A2LA)

Abstract: This course introduces the participants to many of the International Laboratory Accreditation Cooperation (ILAC) Policy Documents (P Series) that Accreditation Bodies apply to Accredited Calibration and Testing Laboratories as part of the ILAC Mutual Recognition Arrangement (MRA). The participants will review a variety of policies including ILAC P8 Guidelines for the Use of Accreditation Symbols and for Claims of Accredited Status by Accredited Laboratories, P9 for Participation in Proficiency Testing Activities, P10 for Traceability of Measurement Results, and P14 for Uncertainty in Calibration. In addition, learners will briefly review some of the ILAC Guidance Documents (G Series) such as ILAC G8 Guidelines on the Reporting of Compliance with Specification, G17 Introducing the Concept of Uncertainty of Measurement in Testing in Association with the Application of the Standard ISO/IEC 17025 and G18 Guidelines for the Formulation of Scopes of Accreditation in Laboratories.

Learning Objectives:

1. Discuss the various ILAC policies and guidance documents.
 2. Apply the policy and guidance documents to scenarios experienced in an ISO/IEC 17025 laboratory.
 3. Illustrate some of the ILAC processes into a flowchart.
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Instructor Curriculum Vitae (CV): Tim serves as the Sr. Director of Training Services at A2LA. Most recently, he was the Director of Quality for Trescal, Inc., where he developed, oversaw and participated in the training program which included courses on management systems, system processes, measurements and data analysis tools. While at Trescal, he served as A2LA's Criteria Council Chair and Measurement Advisory Committee Chair. Currently, Tim also functions as the VP of Operations for NCSL International and was the VP of Standards and Practices for NCSLI and the Chair of the 174 Standards Committee. He participated in and oversaw the development of the ANSI/NCSL Z540.3 Handbook and several Recommended Practices. Tim has a bachelor's degree in Nuclear Engineering with a minor in Materials Engineering and Chemistry.