

Course: PECB Certified ISO/IEC 17025 Lead Assessor

Course Content:

- Introduction to Laboratory Management Systems (LMS) and ISO/IEC 17025
 - Course objectives and structure
 - Standards and regulatory frameworks
 - Accreditation process
 - Fundamental concepts of ISO/IEC 17025
 - Laboratory Management System (LMS)

- Principles, preparation and launching of an assessment
 - Assessment concepts and principles
 - Assessment approach based on evidence and risk
 - Initiating the assessment
 - Stage 1 assessment
 - Preparing the stage 2 assessment (on-site assessment)

- On-site assessment activities
 - Stage 2 assessment
 - Communication during the assessment
 - Assessment procedures
 - Creating test plans
 - Drafting assessment findings and nonconformity reports

- Closing the assessment
 - Assessment documentation and quality assurance
 - Closing the assessment
 - Evaluation of action plans by the assessor
 - Following the initial assessment
 - Managing an internal audit programme
 - Competence and evaluation of assessors
 - Closing the training