

ISO 17025 LEAD IMPLEMENTER CERTIFICATION TRAINING

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 4 Day Interactive Instructor –led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ ISO 17025 Lead Implementer course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/Weekend ISO 17025 Lead Implementer Training Course schedule



About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies

Importance of ISO 17025 Lead Implementer Certification Training

- ✓ Individuals pursuing the ISO 17025 Lead Implementer Certification are adept at maintaining laboratory competence. Conversant with the guidelines for general, technical, and management criteria of the standard, certified professionals use them as yardsticks. Laboratories of renowned brands greatly rely on these certification holders. This certification promises a wide array of alluring job options in the labs of diverse industries. The probability of getting employed overseas also increases for certified professionals.
- ✓ Individuals attending ISO 17025 Lead Implementer Training can identify the objectives of LMS. They become aware of the opportunities for improvement in laboratory management systems. Our course teaches them to address risks and also prevent them by implementing measures. Aspirants gain expertise in initiating practices in laboratories that fulfill the multifarious requirements of the ISO.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue ISO 17025 Lead Implementer Training Course. However, having prior knowledge of the ISO standard is beneficial.

WHO SHOULD ATTEND

- ✓ Any professional who wants to advance his/her career in Laboratory Management can take up ISO 17025 Lead Implementer Course.

ISO 17025 LEAD IMPLEMENTER CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of ISO 17025 Lead Implementer Certification Training

Lesson 01 – Introduction to ISO 17025

1. ISO 17025

Lesson 02 – Requirements of ISO 17025

1. Overview

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Lesson 03 – ISO 19011 Relationship to ISO 17025

1.	ISO 19011
2.	ISO 17025

Lesson 04 – Scope

1.	Overview
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Lesson 05 – Normative References

1. Introduction to Normative References

Lesson 06 – Terms and Definitions

1. Overview

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Lesson 07 – General Requirements

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|----|-----------------|
| 1. | Overview |
| 2. | Impartiality |
| 3. | Confidentiality |

Lesson 08 – Structural Requirements

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| 1. | Overview of Structural Requirements |
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Lesson 09 – Resource Requirements

1.	Introduction
2.	General
3.	Personnel
4.	Facilities and Environmental Conditions
5.	Equipment
6.	Metrological Traceability
7.	Externally Provided Products and Services

Lesson 10 – Process Requirements

1.	Introduction to Process Requirements
2.	Review – Requests, Tenders, and Contracts
3.	Selection, Verification, and Validation of Methods
4.	Sampling
5.	Handling Test or Calibration Items
6.	Technical Records
7.	Evaluation of Measurement Uncertainty
8.	Ensure Results Validity
9.	Reporting of Results
10.	Complaints
11.	Nonconforming Work
12.	Control of Data and Information Management

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Lesson 11 – Management System Requirements

1.	Options
2.	Options A
3.	Options B
4.	General

Lesson 12 – Management System Documentation

1.	Overview
2.	Document Categories

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Lesson 13 – Control Management System Documents

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|----|---|
| 1. | Overview |
| 2. | Primary Document Control Requirements in the ISO 17025 Standard |

Lesson 14 – Control of Records

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| 1. | Overview |
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Lesson 15 – Address Risks and Opportunities

1. Overview of Address Risks and Opportunities

Lesson 16 – Improvement

1. Overview of Improvement

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Lesson 17 – Corrective Actions

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| 1. | Steps to Take Corrective Actions |
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Lesson 18 – Internal Audit and Management Reviews

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| 1. | Internal Audit |
| 2. | Management Reviews |

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Lesson 19 – Terminology – ISO 9000, VIM etc.

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| 1. | Terminology – ISO 9000, VIM etc. |
| 2. | What is ISO 9000? |
| 3. | Common ISO Definitions |

Lesson 20 – Fundamental Audit Concepts and Principles

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| 1. | Overview |
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Lesson 21 – Auditing Requirements and Assessment: ISO 17011:2017, ISO 19011:2018

1.	Auditing: ISO 17011:2017
2.	Auditing: ISO 19011:2018

Lesson 22 – Recognition and Oversight of ILAC, IAAC, APAC etc.

1.	Overview
2.	Description of ILAC
3.	ILAC's Global Role
4.	Abbreviations
5.	ILAC Documents
6.	ILAC P10 Traceability Policy

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Lesson 23 – Test Reports, AB Symbols, Equipment Stickers, and Certificates

1.	AB Symbols
2.	Certificates
3.	Certificate Naming Convention

Lesson 24 – Clauses 4, 5, and 6 Review

1.	Clause 4: General Requirements
2.	Clause 5: Structural Requirements
3.	Clause 6: Resource Requirements

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Lesson 25 – Clauses 7 and 8 Review

1.	Clause 7: Process Requirements
2.	Clause 8: Option

Lesson 26 – Guidelines for Auditing: ISO 19011

1.	ISO 19011 Auditing Guidelines
2.	What is ISO 19011?
3.	Standard Facts of ISO 19011
4.	Who ISO 19011:2018 should be Used?
5.	What does ISO 19011:2018 Accomplish?

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Lesson 27 – GUM (Uncertainty), PT/ILC, and Traceability

1.	GUM (Uncertainty)
2.	PT/ILC
3.	Traceability

Lesson 28 – Opening and Closing Meeting Activities

1.	Opening Meeting
2.	What Happens in an Opening Meeting?
3.	Closing Meeting
4.	What Happens in a Closing Meeting?

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Lesson 29 – ISO 19011 Relationship to 17025

1.	ISO 19011
2.	ISO 17025

Lesson 30 – Auditing Technical Methods

1.	Overview
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Lesson 31 – Review of Standards and Internal Auditing Issues

1.	Review of Standards
2.	Internal Auditing Issues

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Lesson 32 – Audit Checklists and Audit Reports

1.	ISO 17025:2017 Audit Checklist for Laboratory Accreditation System Requirements
2.	Content of ISO/IEC 17025:2017 Audit Checklists

Lesson 33 – Review of Standards and Internal Auditing Issues

1.	ISO 17025:2017 Audit Checklist for Laboratory Accreditation System Requirements
2.	Content of ISO/IEC 17025:2017 Audit Checklists

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Lesson 34 – Introduction to Lab Management System (LMS)

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| 1. | Standards and regulatory frameworks |
| 2. | Laboratory management systems |
| 3. | Laboratories and accreditation fundamental principles |
| 4. | Testing and calibration concepts |
| 5. | Implementation of LMS |
| 6. | Understanding the organization |
| 7. | Analyzing existing systems |

Lesson 35– Planning LMS Implementation

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| 1. | Leadership and LMS project approval |
| 2. | Scope of LMS |
| 3. | Laboratory policies |
| 4. | Organizational structure |
| 5. | Document management process |

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Lesson 36 – Implementing an LMS

1.	Design of controls
2.	Drafting of specific policies and procedures
3.	Communication planning
4.	Training and awareness planning
5.	Resource management
6.	Customer management
7.	Operations management

Lesson 37 – Monitoring, Measurement, and Continuous Improvement

1.	Monitoring, analysis, and evaluation
2.	Treating problems and nonconformities
3.	Continual improvement
4.	Accreditation preparation
5.	Implementers evaluation

Exam Format of ISO 17025 Lead Implementer Certification

Examination Format	
Exam Name	ISO 17025 Lead Implementer Exam
Exam Format	Multiple Choice, Subjective
Total Questions & Duration	20 Questions, 120 minutes
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for the ISO 17025 Lead Implementer, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified ISO faculty, the practice tests are a true simulation of the ISO 17025 Lead Implementer Exam.

Contact Us

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<https://unichrone.com/>

