Sterling ACADEMY

Build the competence. Prove it with confidence.

COURSE BROCHURE

PRACTITIONER TRAINING · LABORATORY COMPETENCE

ISO/IEC 17025:2017 Implementation Training

Self-paced online training (video) · 26 modules · about 6 hours of video, plus practice exercises · about 13 hours in total · English, with captions

Put every ISO/IEC 17025:2017 requirement in place in your laboratory, from impartiality and competent people to traceable results, valid methods and accreditation readiness.

WHO IT IS FOR

Laboratory quality managers leading accreditation, technical managers who own methods and equipment, laboratory owners and directors, and quality staff in testing and calibration laboratories.

WHAT YOU WILL LEARN

- Safeguard impartiality and confidentiality, and set up the laboratory's structure
- Manage personnel competence, facilities, equipment and metrological traceability
- Review requests and contracts, including the decision rule
- Select, verify and validate methods, and evaluate measurement uncertainty
- Ensure the validity of results and report them correctly, including statements of conformity
- Run the management system under Option A or B, and plan for accreditation

MODULES (26)

1. Welcome: why accreditation matters
2. The language of the laboratory
3. How the standard is built
4. Impartiality in the laboratory
5. Confidentiality of information
6. Structural requirements
7. Resources and personnel
8. Facilities and environmental condit...
9. Equipment and its calibration
10. Metrological traceability
11. Externally provided products and s...
12. Review of requests, tenders and co...
13. Selecting and verifying methods
14. Validating methods
15. Sampling and handling items
16. Technical records and uncertainty
17. Ensuring the validity of results
18. Reporting results
19. Conformity, opinions and amendm...
20. Complaints and nonconforming work
21. Data and information management
22. Options A and B, documents and re...
23. Risks, improvement, corrective acti...
24. Internal audits and management re...
25. The procedures and records you ne...
26. Your road map to accreditation

PRICE

US$99 per learner

Per learner, by team size

1–10 learners	**US$99**
11–50 learners	**US$79**
51–200 learners	**US$69**

Excluding taxes.

DURATION

About 13 hours in total (6 hours of video)

MODULES

26

FORMAT

Self-paced online training (video)

LANGUAGE

English, with captions

ACCESS

12 months

CERTIFICATE

Sterling Academy Certificate of Competence

Scan for the course page, prices and enrolment