



## Understanding ISO 17025 Requirements for Forensic Laboratories (FSR Codes and ILAC G-19)

Learn how ISO/IEC 17025:2017, the international standard for the independent accreditation of laboratory competence, is applied within forensic laboratories by attending our Understanding ISO 17025 for Forensic Laboratories training course.

This 1-day highly interactive course includes discussion and workshops on topics such as 'impartiality', 'measurement uncertainty' and the 'accreditation procedure'.

On completion of this course delegates will have a deeper understanding of the role of ISO 17025 and associated documents in managing testing within forensic laboratories.

### COURSE DURATION

1 day

### CPD

Equivalent to 7 hours

### COURSE PRICE

From £2395 + VAT

### IN-COMPANY TRAINING

[Check availability](#)

### CERTIFICATES

All delegates will receive a certificate on completion.

## Who should attend?

This course is suitable for anyone who wants to understand the role of ISO 17025 within the context of the forensic laboratory. This includes:

- laboratory quality/technical managers involved in forensic testing activities
- laboratory technicians/supervisors involved in forensic testing activities
- assessors of laboratory management systems, especially those working in a forensic laboratory-based environment
- users of forensic testing services

Those who want to understand ISO 17025 but are not looking for specialist forensic laboratory knowledge may prefer to attend our more general Understanding ISO/IEC 17025:2017 training course.

## Key topics

Topics covered on the course include:

- overview and requirements of ISO 17025 and key areas of FSR Codes of Practice and Conduct and ILAC G19 guidance
- relationship with ISO 9001 and ISO 17020 for an end-to-end forensic process
- relationship with other documents such as the FSR Codes of Practice and Conduct and ILAC G-19
- availability of supporting information and guidance provided by the FSR and National Accreditation Body (UKAS) for Forensic testing laboratories

## Skills gained

By the end of this Understanding ISO 17025 training course, delegates will be able to:

- interpret the requirements of ISO 17025 and understand the key requirements of the relevant FSR and ILAC documents relevant to the testing performed within forensic laboratories
- understand the relationships between supporting documentation and guidance provided by FSR/ILAC and UKAS for Forensic laboratories.



Delegates will also be awarded with a certificate of completion, in acknowledgement of their new knowledge of ISO 17025.

## Course agenda

Our training courses are designed to optimise the learning experience for delegates both in face-to-face settings and in our Virtual Classroom.

Under the guidance of our expert tutors, attendees will follow an agenda which is briefly outlined below:

- Welcome and Introduction
- Module 1 Laboratory Accreditation
- Workshop 1 What makes a good Laboratory?
- Module 2 ISO 17025, FSR, G19 General Requirements
- Workshop 2 Impartiality
- Module 3 ISO 17025, FSR, G19 Structural and Resource Requirements
- Workshop 3 ISO 17025 Elements
- LUNCH
- Module 4 ISO 17025 FSR, G19 Process Requirements
- Workshop 4 Measurement Uncertainty
- Module 5 ISO 17025 FSR, G19 Process Requirements (cont.)
- Workshop 5 Test Reports
- Module 6 Implementation, Detail Procedures and Work Instructions
- Module 7 Accreditation Procedure
- Summary

## In-company training

Ideal for groups, you can receive this course exclusively for your organisation at your premises or online in our user-friendly Virtual Classroom.

Enjoy cost-effective flexibility and personalised learning with tailored messaging designed to address your unique business challenges.

[Contact us for a quote.](#)

Exceptionally gifted tutor at being able to explain a difficult area of business to a layperson who has responsibilities for managing teams required to comply. Made it interesting and stimulating to listen to.

**West Midlands Police**

The tutor was engaging and presented the course content in a user friendly manner, simplifying a complex area of business.

**Forensic Analytics Ltd**

It was clear that the instructor was an expert in this field (digital forensics) and was able to administer the course and its content very easily.

**Northamptonshire Police & Crime Commissioner**

[Read our ISO 17025 course reviews](#)

## Why train with Bywater?

Bywater is the leading independent provider of professional management systems training in the UK.

Our expert training offers practical understanding of how to realise the benefits and assess the success of implementing and operating successful management systems.

Bywater delegates know they can rely on proven training delivered by experts at times and locations to suit their needs.

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**15** UK locations

**1000+** courses annually



Global Virtual Classroom

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CHECK AVAILABILITY

## Booking is easy

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If you have any questions please call us on 0333 123 9001, use our online chat or email [contact@bywater.co.uk](mailto:contact@bywater.co.uk)

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