

Training Courses 2023

Measurement and Calibration



For more information, please visit: **NSAL**ie

Training Courses 2023

NSAI NML offers the following training courses in calibration and measurement during 2023 to be held online or in-person at NSAI NML (in-company on request). Since on-line courses cannot include a hands-on, practical element, some courses are of shorter duration than face-to-face courses.

FOUNDATION COURSE IN MEASUREMENT AND CALIBRATION [CT001]

Duration: 1 day

Dates: 23rd February, 25th May, 26th October

In-person Fee: €480

On-line (on request) 1/2 day

On-line Fee: €250

EVALUATING MEASUREMENT UNCERTAITY [CT002]**

Duration: 1 day

Dates: 13th April & 16th Nov

In-person Fee: €480

On-line (on request 2x 1/2 day)

On-line Fee: €250

PRACTICAL DIMENSIONAL CALIBRATION [CT003] Duration:

1 day

Dates: 18th Apr & 10th Aug

In-person Fee: €480

WEIGHTS AND BALANCE CALIBRATION [CT005] Duration:

1 day

Dates: 8th Mar & 14th Sep In-person Fee: €480

ELECTRICAL MEASUREMENT AND CALIBRATION [CT006]

Duration: 1 day Dates: 26th Oct In-person Fee: €480

AN INTRODUCTION TO MEASUREMENT UNCERTAINTY

Duration: 1/2 day Dates: 8th Jun

on-line Fee: €250

Prigineers
Ireland

Treland

TBC*: To be confirmed and subject to numbers

PRACTICAL PIPETTE CALIBRATION [CT014]

Duration: 1/2 day
Dates: TBC*

In-person Fee: €300

PRACTICAL TEMPERATURE MEASUREMENT AND CALIBRATION [CT004]**

Duration: 1 day (in-person)
Dates: 29th March & 25th

October

In-person Fee: €480

TEMPERATURE/ HUMIDITY MAPPING OF ENCLOSURES

[CT009] **

Duration: 1/2 day (in-

person)

Dates: 15th March & 4th Oct In-person Fee: €300

PRACTICAL HUMIDITY MEASUREMENT AND CALIBRATION [CT011]

Duration: 1 day
Dates: TBC*

In-person Fee: €480

ISO17025 - A METROLOGY PERSPECTIVE [CT015]

Duration: 1/2 day on-line

Dates: TBC*
On-line Fee: €250

'Tailored' courses can be arranged on request

> **Engineers Ireland approved courses, contributing CPD points to professional development.

For further details relating to our 2023 Training Programme, or for general calibration enquiries, contact:

NSAI National Metrology Laboratory Glasnevin, Dublin, D11 E527. Ireland T +353 (0)1 808 2609/05 Enml@nsai.

Code

Or Scan the QR