

CT012 PIPETTE CALIBRATION

DATES:
21st April 2011

DURATION:
1 day

VENUE:
NML or in-company
by arrangement

FEE:
€480 (including
documentation,
lunch and
refreshments)

The training course is intended for those professionals involved in the calibration of manual and automatic pipettes. The emphasis of this training course is on the practical aspects of pipette calibration.

The course is designed to provide participants with an understanding of the techniques, sources or errors and measurement uncertainty in the calibration of pipettes.

COURSE CONTENT

- Review of Pipette Operation
- Principles of Pipette Calibration using gravimetric method
- Selection of balance for Pipette Calibration
- Techniques for Calibration of Pipettes
- Brief introduction to uncertainty of measurement in Pipette Calibration
- Error avoidance tactics in Pipette Calibration

Tuition will consist of classroom work, exercises and practical demonstrations.