

Heart of the South West Calibration Services

‘W&M Portfolio Builder Days’

Studying for your W&M Portfolio (or about to start)?

Need help to examine and test pieces of equipment?

No access to that equipment or no colleagues able to assist?

You need our Portfolio Builder courses!!

Need to improve your W&M confidence?

Heart of the South West Calibration Services are offering ‘Portfolio Builder Days’ where we assist you to examine and test equipment required for the W&M Portfolio. By the end of the course we hope you’ll take away more than just the examination of equipment – we hope you’ll gain more confidence and a deeper understanding of the relevant concepts. Each day is themed to a different area. We also cover some of the goods that you need to examine and test. If you do each of the days, you will have covered 19 pieces of equipment (min 25 required).

We are running 2 sessions – Summer and Autumn 2024. Sessions run from 8:30am to 4pm (on day 3 they end at lunchtime). The dates are:

Summer 4th to 6th June and 25th to 27th June

Autumn 1st to 3rd October and 29th to 31st October

Block 1

Areas Covered: **Day 1** - Comparator / Trader’s weights /Medium Accuracy Weights / Working Standard Weights / Rigid Measure of Length / Standard Tape / Material Measure of Length
Day 2 – Graduated Cylinder / Thimbles / Capacity Serving Measure / WS by Gravimetric Test // Trade Brim & Line Measures
Day 3 – Non Self Indicating Counter Machine / Mechanical Self Indicating / Non Self Indicating Deadweight Machine

Cost: £190 per day or £475 for the full 2.5 days (VAT exempt)

Block 2

Areas Covered: **Day 1** – Reference Test or screen test under PGR / Drained net weight / Glazed frozen product
Day 2 – Self Indicating NAWI under 30kg / Multi Range NAWI / Self Indicating NAWI (medical weighing) / Class II NAWI
Day 3 – MCB / Density Determination of a volume product

Cost: £190 per day or £475 for the full 2.5 days (VAT exempt)

How to book

Please email emma.gregory@devon.gov.uk

Please don't book travel / accommodation until you have your place confirmed!

Cancellations may be made without penalty up to and including 29 days before the date. Cancellations received between 28 and 15 days will incur a charge of 50% of the fee. The whole fee will be payable for those cancellations received 14 days or less before course commencement.

Location

Heart of the South West Calibration Services, Chelston Lab, West Buckland Road, Chelston, Wellington, TA21 9HP (Junction 26 M5)(sat nav doesn't work we'll send instructions!)

Refreshments

These will be provided throughout the day, including lunch on the Tuesday and Wednesday, so please advise of any dietary requirements on booking.

Trainers

The course will be facilitated by Heart of the South West Calibration Services and the trainers are Vic Wardle, John Yates and Lee Taylor.

John has 30 years experience working in a mass calibration laboratory and has been a W&M Inspector for 20 years. He has a BSc in Physics and Maths and a Diploma in Advanced Maths. Vic has 20 years experience working in a mass calibration laboratory, is our Laboratory Manager and has been a W&M Inspector for over 20 years. Both have been an assessor since the very beginning of portfolios!

Lee has over 10 years of W&M experience.

General Information

Witness Observations will be provided and we can offer guidance on writing up each piece of equipment if required.

Attend one or all – the choice is yours. The timetable is set but if you cannot make the days or wish to discuss individual requirements, please do not hesitate to contact us.

We understand that it may be a long way to travel – we have a Travelodge directly opposite the office (Travelodge Wellington) if you require overnight accommodation – other providers are available (not bookable via us – sorry)

A scientific calculator will be required (and you need to know how to use it!).

Pre-course reading will be sent out closer to the time.

Not sure? These were a few of the comments received from previous attendees:

The course was exactly what was needed to hone skills and enlighten dark corners in the grey matter!....The trainers and staff were welcoming, compassionate and eager to impart their experience.

A really good course given by clearly knowledgeable practitioners in a great facility. The course not only gives you pieces to complete the metrology puzzle, but I have now begun to see how they fit together.

The trainers were both very knowledgeable and I will be recommending this course to other colleagues who are starting weights and measures soon.