

A close-up photograph of a person wearing a white lab coat and blue nitrile gloves. The person is using a mechanical balance scale with two white weighing pans. The scale has a central beam with a sliding weight and a scale marked from 0 to 5 grams. The person's gloved hand is adjusting the sliding weight. In the background, a green surgical mask is visible. The scene is set in a laboratory or clinical environment with a white surface.

**MEASUREMENT UNCERTAINTY
MADE SIMPLE
TRAINING COURSE**

www.masmanagementsystems.com.au



MEASUREMENT UNCERTAINTY MADE SIMPLE

Many people approach Measurement Uncertainty (MU) with some trepidation. But we'll get you past that!

In this course, you'll use your knowledge of MU principles to determine the appropriate calibration requirements for equipment used in your laboratory.

Course outline

We'll show you how to intelligently evaluate the effects of various sources of measurement uncertainty so that an appropriate calibration strategy can be determined. This can be submitted as part of the NATA assessment process to meet NATA's requirements on Metrological Traceability and Equipment assurance, in-house calibration and equipment verification.

The principles covered in this course can be extended to cover other sources of uncertainty and different analytical techniques.

Here's how the day will run:

- Refresher training on the principles of MU
- A detailed example of MU estimation and what it can tell you about your testing and calibration needs
- Work through an example **from your lab** ensuring the information is of immediate benefit to you
- Share what you've learned from the process
- Learn how to package up your work for a NATA assessment

Why is our course different? Because we use a process from your facility to ensure what you learn is of immediate and practical benefit!

PLUS you'll get hints and tips on what to look for and how to answer questions from external auditors such as NATA.

BONUS: Often there are questions after you've completed a training course. So we don't leave you high and dry once the day is over. We'll be in touch a couple of weeks after the course to make sure you're on track and answer any further questions.

All participants will receive a certificate of completion at the end of the course.

**** COURSE COST: \$561 PER PERSON ****

IN-HOUSE TRAINING: As well as saving you time and money, in-house training ensures consistency of message across your business. **PLUS we train your staff using your processes, on your premises.** **Discounts apply** for group training so contact us for further information about this option.

FOR MORE INFORMATION ABOUT THIS COURSE
EMAIL INFO@MASMANAGEMENTSYSTEMS.COM.AU
OR PHONE MAREE ON 0411 540 709