

Chemistry Training



Chemistry training courses will be “constructed” from modules and a list of the available modules is provided below. There are some variables – relevance to your current analyser and module duration. With these in mind, to create a training course, contact the trainer who will assist in combining the appropriate modules and constructing a course to meet your requirements. Alternatively you may wish to participate in modules already assembled for other customers.

The modules are pitched at an intermediate level, and will assume a basic working knowledge of Roche Diagnostics Hitachi Modular, cobas c111, cobas c311, or cobas c501 chemistry analysers. They are ideal for lab staff who have been using their analyser for some time, but have not previously attended a formal training course and cannot afford to spend a whole week away from the lab. Class size will be limited so bookings are essential.

Modules available will include:

- **Analyser Mechanics** – lightpath; optics; mechanics; timing. Lamp and cuvette replacements; explanation of photometer check and cell blank printouts.
- **Loading a new Roche Application** –package inserts; loading assay parameters; profiles; calculated tests; print orders; Reagent/cal/control preparation; Cal and control of assay.
- **Software Voyage of Discovery** – all software screens can be covered. This module will be customer driven, to ensure time is not wasted going over screens that will either never be used, or are already fully understood.
- **Data Alarms** – in-depth look at data flags –What they mean, why they happen, and what to do about resolving them.
- **Instrument Alarms** – in depth look at instrument alarms. This session will be also be attended by a Service Engineer to give deeper insight.
- **Maintenance** – review of routine maintenance – what, why and how.
- **ISE's** – Principles; flowpath; calibration; interpretation of calibration printout and ISE check.
- **General troubleshooting** – real life cases will be reviewed/recreated (where possible) to give better insight into how to investigate problems and identify solutions.
- **Interpreting Calibration printouts** – examination of real printouts, single, two point and multipoint. “What all the numbers mean”, and how to identify and troubleshoot errors that arise.

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Dates: 17th – 21st May 2010
6th – 10th Sept 2010

Time: 9:00am to 5:00pm daily

Location: RDNZ Training Laboratory
Roche Diagnostics
15 Rakino Way
Mt Wellington
Auckland

Trainers: Bill Williams
Ian Green
Russell Sargon

CPD Points: 16 points per day under the CPD Programme

Cost: \$300.00 + GST per person per day

Travel/Accommodation:

Costs relating to any travel and/or accommodation required are not included. Roche Diagnostics can arrange flights and accommodation at Waipuna Hotel and charge back.

More Information:

For more information or to register, please contact Ian Green by phoning 0800 652 634 or by email ian.green@roche.com