

Course Outline

INCA Feature / INCA GSR 2 day course

This course is run for a maximum of 6 delegates to allow sufficient 'hands-on' practice live on the SEM.

Objectives

On this course you will learn how to:

- Set up appropriate imaging conditions for effective image detection
- Acquire X-ray data for features
- Set up single and multiple fields for analysis
- Set up and edit classification schemes
- Store, reprocess and report Feature data

Pre-requisites

Delegates should have had some basic experience of using the INCA software. This would be gained from the initial training when the system was installed.

Course Outline

Introduction to the system:

- Overview of application, theory and practice
- Database storage

Data acquisition:

- Setting up image parameters
- Setting up X-ray parameters
- Single field analysis
- Defining area layouts
- Multiple field analysis
- Feature recipes
- Reviewing feature data

Classification:

- Setting up classification schemes
- Using filters
- Setting termination limits
- Presenting results

Advanced operation:

- Beam compensation
- Setting up batch runs
- System validation for GSR

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