

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