

# Mineral processing

## Intended audience

Geologists employed with geological surveys and private companies dealing with industrial minerals; primarily targeted at less-developed countries.

## Course objectives

Course participants will gain experience in mineral processing as part of the evaluation of industrial minerals.

## Course description

The mineral processing course will include:

- Introduction.
- Mineral processing concepts.
- Processing of industrial mineral commodities.
- Mineral processing methodologies.
- Gravity separation.
- Magnetic separation.
- Hydrocyclone and air classification.
- Froth flotation.
- Practical laboratory exercises.
- Industrial visits.

The content of the course can be tailored to customer requirements. The course fee provided is based on a 5-day course held at one of BGS's training centres. Additional days can be added if required, please contact us for details.

## Course duration

5 days or as required

## Delivery mode

Workshop style presentations, hands-on laboratory exercises and visits to industrial mineral operations

## Course fee

£1250  
Based on a 5-day course

## Date(s)

As required

## Location

The course is available at BGS's Nottingham (Keyworth) or Edinburgh training centres, or at customer premises worldwide, by arrangement



Sample preparation, BGS laboratory facility at Keyworth, Nottingham.