



MINING FOR NON-MINERS (ONLINE)

COURSE CONTENT

Overview of the Mining Industry

History, significance, key commodities, major mining companies & optional regional overview.

Geology, Exploration, Modelling, Resource & Reserve Reporting

Key concepts, terminology, exploration techniques, approach to modelling, Resource & Reserve definitions.

Mine Planning & Asset Management

Why we plan, mine planning stages and activities, maintenance and asset management, importance of technology.

Surface Mining (Coal & Metals)

Why mine from surface, types of surface mines, terminology, and cycle of mining.

Underground Mining (Coal & Metals)

Why we mine underground, terminology, access, development, production methods, material handling, mine ventilation

Material Processing & Extractive Metallurgy

Why we process, processing stages, and approaches to extractive metallurgy.

Overview

This course provides those from a non-mining background with a comprehensive understanding of the cycle of mining from exploration to planning, extraction, then processing.

Learning Outcomes

- Gain knowledge of the global mining industry.
- Understand key mining concepts and decision making processes.
- Explore the inter-relationships from exploration to product.
- Appreciate the various methods of extracting and processing material.
- Increase knowledge of commonly used mining terms.

Who is the Course For?

- Information Technology Professionals
- Accountants
- Marketers
- Maintenance Teams
- Human Resource Specialists
- Legal Professionals
- Logistics Specialists
- Investors & Bankers
- Public Relations Personnel
- Management Consultants
- Equipment Manufacturers
- Sales Representatives

Delivery Mode

Online
<https://store.rpmglobal.com/>

Duration

Approx. 8 hours of learning with access to the course for a 12 month period.

Want to Learn More?

Contact training@rpmglobal.com