



# 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](mailto:training@rpmglobal.com)