



Introduction to Mining and Mining Finance

DURATION

5 days

CONTACT HOURS

30

LEVEL

Foundation

FEE PER DELEGATE

R15,000

How a mining project is valued and funded, and why so many never reach production.

A mining project is a long dated bet on a price nobody can forecast, financed before anybody knows what is really in the ground. This week covers how that bet is structured: the study stages that progressively reduce uncertainty, the cash flow model underneath a valuation, and the instruments used to pay for it. The emphasis falls on where the numbers come from, because a discounted cash flow is only as honest as the resource estimate feeding it.

Available as classroom, live online, in house.

Who it is for

Analysts and investment professionals, corporate finance and treasury staff at mining companies, project and study managers, and lenders assessing mining exposure.

What you will be able to do

- Follow a project through scoping, prefeasibility and feasibility.
- Build and read a mining cash flow model.
- Apply discounted cash flow, and know what it hides.
- Compare debt, equity, streaming and offtake as funding routes.
- Identify the assumptions that most often prove wrong.

The outline

DAY 1

The study pipeline

Scoping, prefeasibility and feasibility, and the accuracy each claims · Capital estimate classes · Why projects stall between stages

DAY 2

The model

Production schedule, grade and recovery · Operating cost build up · Capital, sustaining capital and closure provision · Royalties and tax

DAY 3

Valuation

Discounted cash flow and discount rate selection · Net present value, internal rate of return and payback · Comparable transactions and resource multiples · Sensitivity and scenario analysis

DAY 4

Funding

Equity, and the dilution it costs · Project debt and completion guarantees · Streaming and royalty finance · Offtake and prepayment

DAY 5

Risk

Price, grade and schedule risk · Country and permitting risk · What due diligence actually looks for

What you leave with

- A cash flow model built from a real project outline.
- A sensitivity analysis showing which assumptions actually move the answer.
- A funding comparison with the dilution and cost spelled out.

Published dates

DATES	WHERE	FEE
23 to 27 November 2026	Gaborone, Botswana	R15,000
30 November 2026 to 4 December 2026	Accra, Ghana	US\$1,500
7 to 11 December 2026	Dubai, United Arab Emirates	US\$1,500
14 to 18 December 2026	Live online	US\$995

Fees are per delegate and cover all materials and meals arranged by the delegate. Reg

Register or ask a question

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