GATI

MINING ENGINEERING

Rehabilitation and Restoration of Mining Sites

DURATION	CONTACT HOURS	LEVEL	FEE PER DELEGATE
5 days	30	Intermediate	R15,000

Returning disturbed land to a stable, agreed end use, and funding it before the revenue stops.

Rehabilitation done at the end of a mine's life is done with no cash flow and no workforce, which is why so much of it is not done at all. This week treats it as an operational activity running throughout: progressive rehabilitation as mining advances, landform design still stable in fifty years, soil handling that preserves a seed bank, and the financial provision that has to exist long before closure. Success criteria and relinquishment are covered honestly, because agreeing them late is how liability becomes permanent.

Available as classroom, live online, in house.

Who it is for

Environmental and closure managers, mine planners, rehabilitation practitioners and contractors, and finance staff responsible for closure provision.

What you will be able to do

- Agree an end land use with the people who will live with it.
- Design a landform that remains stable without maintenance.
- Handle soil and growth medium so revegetation can succeed.
- Plan progressive rehabilitation into the mine schedule.
- Set and evidence success criteria that lead to relinquishment.

The outline

DAY 1

Planning

End land use, and who decides it · Closure planning from the start of operations · Progressive rehabilitation in the mine schedule

DAY 2

Landform

Slope stability and erosion over the long term · Drainage and runoff design · Waste rock and tailings capping

DAY 3

Soil and vegetation

Stripping, stockpiling and degradation · Amelioration and growth medium · Species selection and establishment

DAY 4

Monitoring

Success criteria that can actually be measured · Vegetation, erosion and water quality monitoring · Remedial intervention when it fails

DAY 5

Money and release

Cost estimation and provisioning · Guarantees and financial instruments · Relinquishment and residual liability

What you leave with

- A rehabilitation plan tied to the mine schedule.
- Landform and soil handling specifications.
- Success criteria with a monitoring programme behind them.

Published dates

DATES	WHERE	FEE
23 to 27 November 2026	Maseru, Lesotho	**R15,000**
30 November 2026 to 4 December 2026	Dubai, United Arab Emirates	**US$1,500**
7 to 11 December 2026	Kampala, Uganda	**US$1,500**
14 to 18 December 2026	Lagos, Nigeria	**US$1,500**

Fees are per delegate and co
arranged by the delegate. Reg

Register or ask a question

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