

APPLIED MINERAL ECONOMICS & PROJECT VALUATION

OVERVIEW

This 2-day course delves in the overview of the Mine to Market mineral process flow and all associated applications of economic evaluation procedures. The time value at resource at a point in time, discounted cash flow analysis, discount factors (risk & uncertainty), and inflation is also explored. Discounted cash flow ranking criteria, and discounted average cost. The course applies a systematic planning process, and economic data at each phase of the planning cycle. The notion of mineral resource and reserve Reporting as it applies to the value undeveloped deposits, initial assessments, and capital values & development strategies.

PROGRAM

- *Introduction to Economics for Minerals & Mining*
- *Mineral Resource and reserve Reporting*
- *Time Value of Money – Principles and application*
- *Cut-off grade estimation*
- *Break-even Analysis*
- *Capital & Operating Costs*
- *Cost Effective Mining Schemes*
- *Costs from an Economic Perspective*
- *Development Strategies for Maximum*
- *Investment Decisions for mineral projects*
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Participants will be exposed to the fundamental principles of mining economics, with a focus on cost efficiency and comprehensive mineral accounting at each level of the mining value chain.

Participants will learn how to build basic cash flow models, conduct break even analysis (including incremental and marginal cost analysis), and apply economic criteria to real-world decision making. Participants will be given a range of financial and value modelling tools as well as resources.

\$1,499

DELIVERY MODE

- **Onsite | Remote | Hybrid**
 - **Duration: 8 x 2hr [16 Hrs]**
 - **(±) Extra workshops**
- Course will automatically go online in case of a lockdown.*

NEXT DATES

- **Set - Oct 2021**
 - **Feb - Mar 2022**
 - **May - June 2022**
 - **Sep - Oct 2022**
- Other dates negotiable on case-by-case basis*

CONTACT

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DISCOUNTS & PAYMENTS

- *We offer a 5% discount if you register for two or more courses or register more than one person for a single course, OR a 10% discount for returning trainees/attendees. We also offer a 20% discount (applied to each attendee) for attendee groups equal OR greater than 5 in number.*
- *Payments: via the MOMO or Secure payment gateway which accepts Visa and Mastercard only. All prices are stated in US Dollars; however, Ghana Cedi Equivalent is acceptable for in Ghana (ONLY). Payment from all other jurisdictions should be made in US Dollars. Training held in some locations may incur additional charges in relation to travel expenses and Tax.*

OUEST PROJECT MANAGEMENT SOLUTIONS

Mineral resource & exploration | Mining | Energy-Oil & Gas | Environmental & Geotechnical Services

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