Practical Course in Mine Environmental Control / Occupational Hygiene



Course Outcomes

The participant will be able to demonstrate knowledge and understanding with regards to the:

- Purpose
- · Pre-use Checks
- Principles of Operation
- Method of Operation
- Calculation where Applicable
- Application

of all Ventilation Engineering and Occupational Hygiene instrumentation as specified in the syllabus.

- Properties of all gases as specified in the syllabus
- Purpose, principle and methods of water sampling
- Practical application of relevant legislation

On successful completion of the course and Chamber of Mines examination together with 6 months experience in the Ventilation Engineering/ Occupational Hygiene department the candidate will meet the requirements to attempt the Indermediate Papers 1 & 2



Course Contents

- Instrumentation
- Gases



Ventilation & Occupational Hygiene Engineering



Target Participants

- Ventilation Engineering / Occupational Hygiene Trainees.
- Mining, Process and SHEQ candidates who would like to pursue a career in Ventilation Engineering / Occupational Hygiene



Prerequisites

- Grade 12 with Mathematics or a suitable equivalent qualification.
- 3 Months relevant experience in the Ventilation Engineering / Occupational Hygiene Departement

ADDITIONAL

Calculator



Course Dates

Refer to
Course Schedule Dates
(Available on Request)



Facilitator

For more information on this course contact training@umoyavohe.co.za



Bookings

Contact our training Co-Ordinator: training@umoyavohe.co.za or on 074 936 1364 (Request for list of suitable accommodation if needed)



Costs

Quote to be requested

INCLUDES

- Lunches/Refreshments
- Course Material
- Tuition Fees

EXCLUDES

- Accommodation
- Breakfast/Supper