

IPMA

International Petroleum & Mining Academy.

Auth. No 25-04038/MINESUP/SG/DDES/ESUP/SDA/bo1



I.P.M. Academy

INTERNATIONAL CERTIFIED COMPETENCY BASED TRAINING: BSc Level: 4 Years & MSc Level: 2 Years



YAOUNDE SITE.
Awae Monti

Sealed
Pressure Zone

Hydrocarbon
Trap Formation

Energy Extraction
Channel

Deep Earth
Resource Layer

DOUALA SITE.
JPS Flyover
Bonaberi

IHRDC



Offshore Platform

ELIGIBILITY

**Science
Students**

**Arts &
Commercial
Students**

**Technical
Students**



**Petro-Mining Human Capital Development
Remains the Most Fundamental Factor
Amongst the Critical Factors
In Developing Africa's
Natural Resources.**

**(President Director General IPMA)
GEMBOM DENIS**



OPITO



2 yrs Diploma Level

Oil & Gas Refinery Technology
Offshore Operations Technology
Corrosion Control & Prevention
Pipeline Operations & Maintenance

4 yrs Bachelor Level

- Petroleum Geology
- Petroleum Geo-Physics
- Petroleum Engineering
- Petroleum Logistics
- Petroleum Mgt & Finance

2 yrs Master Level

- Exploration Geology
- Development Geology
- Drilling Engineering
- Production Engineering
- Reservoir Engineering

**Contact : Entrée JPS Bonaberi Douala Cameroon. Tell: +237 676 546 705.
Email:ipmacademyafrica@gmail.com**

WHO WE ARE & WHAT WE DO

IPMA is a Petro-Mining Engineering University Institute in Cameroon belonging to the IPM-Academy Ltd which is a full time Multi-service Provider for On/Offshore Petroleum and Mining Operations built on several years of solid professional experience. We are committed to meeting the desires of our clients.

TRAINING

IPMA Provides **BSc and MSc Levels International Certified Professional Training** that covers the complete value chain of the Petroleum and Mining Industry. Installation of Competency Based Management systems, and Business essentials training in the Oil and Gas Industry.

EMPLOYMENT



STEEL INDUSTRIAL WORKS

Acquisition and Execution of Contracts for the Employment of Graduates. **(Engineering, Construction, Demolition and Maintenance, Negotiations, Procurement and Industrial Supplies, Personnel Supply and Management, Quality control and Quality Assurance.**

1. Oilfield Exploration & Production Operations
2. Refinery Constructions & Maintenance Jobs
3. Petroleum Storage and Distribution Sites.
4. Mining Exploration & Exploitation Operations
5. Metal Construction and Mechanical Works.
6. Electricity & Instrumentation Operations.

CIVIL ENGINEERING WORKS

Road Structures construction & Maintenance.

Fabrication & Placement of Pavement Bricks.

Construction of Accommodations.

Construction & Maintenance of Mega Structures such as Ports, Airports, Dams, Bridges etc.



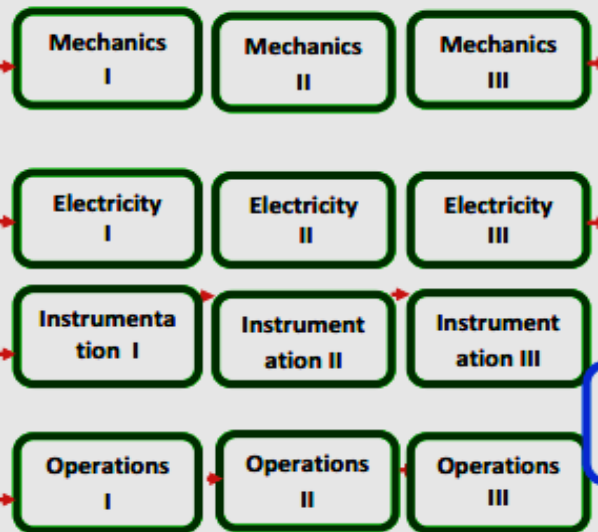
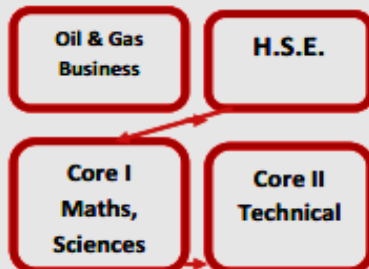
Operations and Maintenance.

TECHNICAL STUDENTS

BACHELOR LEVEL

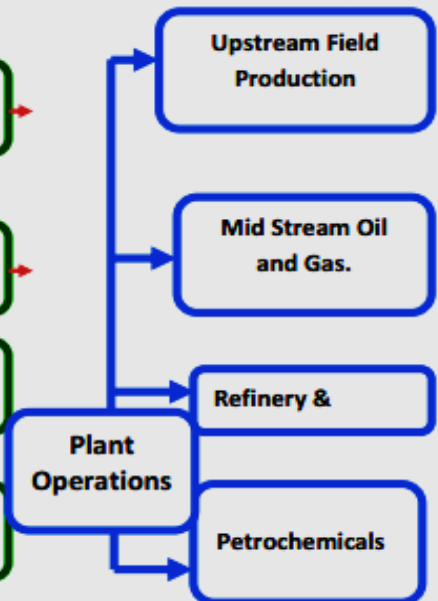
Stage II (60-70 crs)
FUNCTIONAL TRAINING LEVEL

STAGE I (50CRS)
FOUNDATION TRAINING



MASTER LEVEL

Stage III (44 crs)
INDUSTRY TRAINING LEVEL



Technical Students

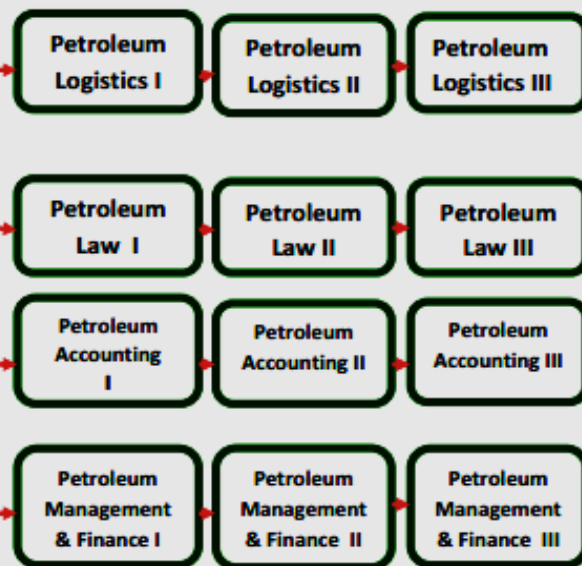
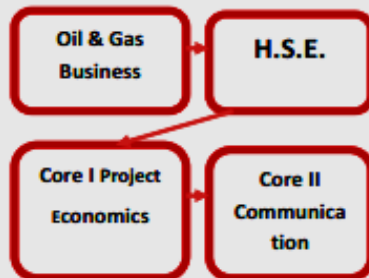
Fresh College Leavers, HND Holders, Graduates, and Public / Private Workers are Eligible.
Classroom Training & E-Learning

FOR ARTS & COMMERCIAL STUDENTS.

FUNCTIONAL TRAINING LEVEL .

INDUSTRY TRAINING LEVEL

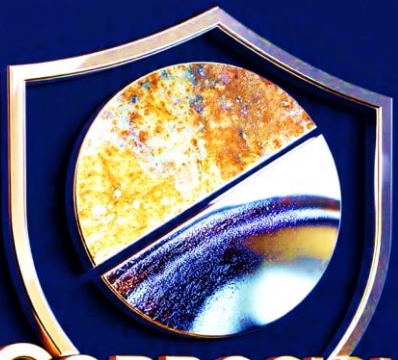
FOUNDATION LEVELS
(40 Courses appx)



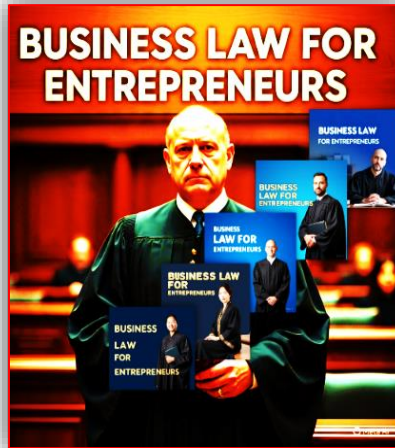
Arts & Commercial Students

Fresh College Leavers, HND Holders, Graduates, and Public / Private Workers are Eligible.
Classroom Training & E-Learning

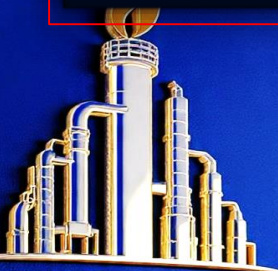
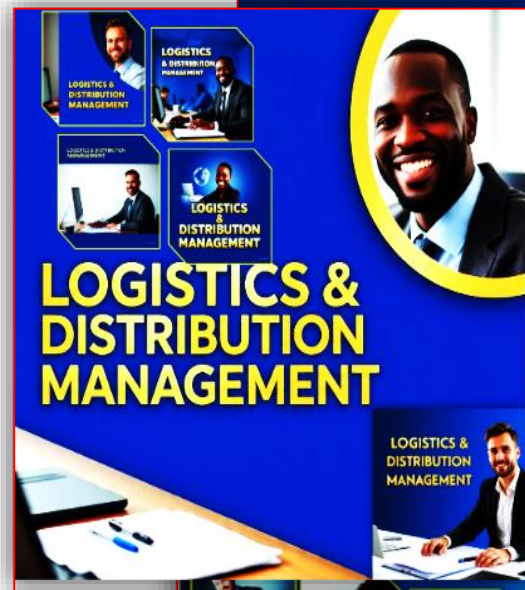
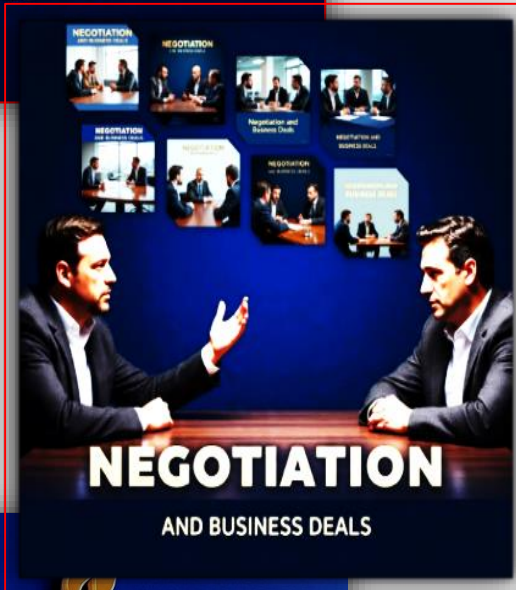
TWO YEARS PROFESSIONAL DIPLOMA TRAINING COURSES.



CORROSION CONTROL AND PREVENTION TECHNOLOGY



Offshore Operations and Maintenance TECHNOLOGY



ADVANCED OIL AND GAS REFINERY TECHNOLOGY



IPM ACADEMY MINING TRAINING PROGRAMS:

Mining Engineering Undergraduate Program

Program Description

Mining Engineering is a broad profession, which embraces all required activities to facilitate the recovery of valuable minerals and products from the earth's crust for the benefit of humanity. It is one of the oldest engineering professions, which continues to grow in importance. An adequate supply of mineral products at competitive prices is the life-blood of the continuing growth of industrialized nations and the foundation of the progress for the developing countries.

MINING ENGINEERS are to apply knowledge of pertinent scientific theory, engineering fundamentals, and improved technology to recover natural resources. Mining is a world-wide activity involving the extraction of non-metallics, metal ores of all kinds, and solid fuel and energy sources such as coal and nuclear materials. In addition to mineral extraction, the skills of **Mining Engineers** are also needed in a variety of fields where the earth's crust is utilized, such as the underground construction industry. The construction industry, with its requirements of developing earth (rock) systems, tunnels and underground chambers, and the hazardous waste disposal industry are examples of such applications. These are expanding needs, with a shortage of competent people; the mining engineer is well qualified to meet these needs.

The importance of ecological and environmental planning is recognized and given significant attention in all aspects of the mining engineering curriculum. Mines mining engineering students study the principles and techniques of mineral exploration, and underground and surface mining operations, as well as, mineral processing technologies. Studies include:

Rock Mechanics, Rock Fragmentation, Plant and Mine Design, Mine Ventilation, Surveying, Valuation, Industrial Hygiene, Mineral Law, Mine Safety, Computing, Mineral Processing, Solution Mining and Operations Research.



Source for
Employment
Projects for
Students

The Best Place to Study Petroleum.

World wide
Recognize
Certificate
per Course

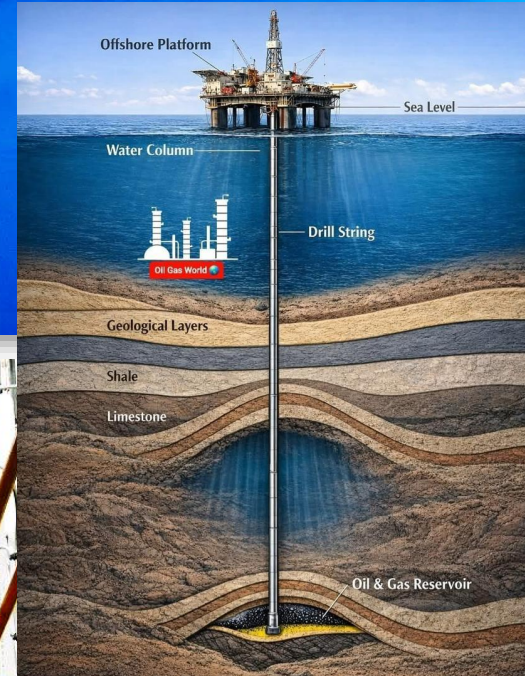
Introduction of
Students to
Petroleum Companies

Advantages to IPMA Students

Financing
Graduates
for
Entrepreneurship

Free
Books

Provision of
Industry Site
Training



IPM ACADEMY MINING TRAINING PROGRAMS:

Master Degree Programs

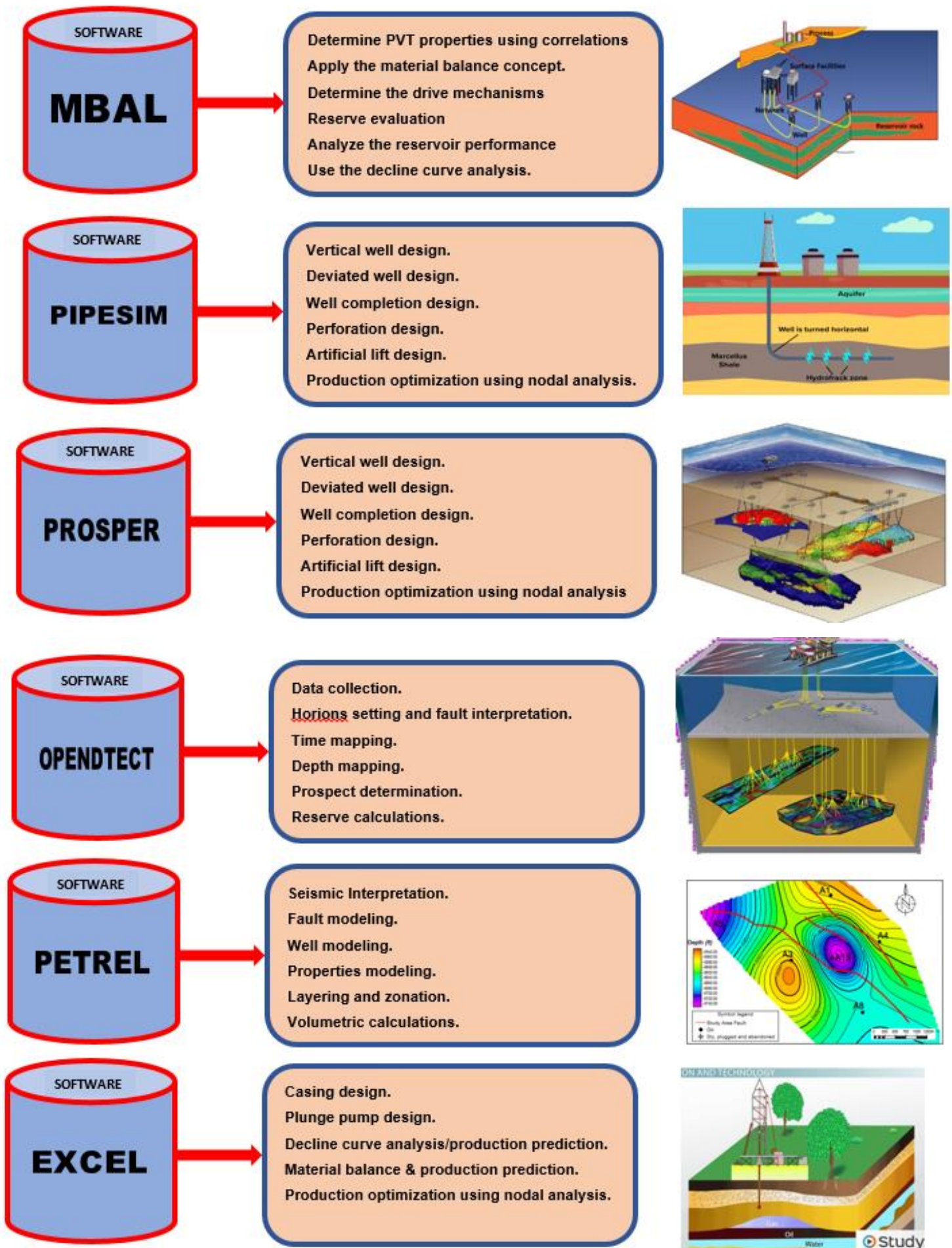
1. Fundamentals of Mining and Mineral Resource Development,
2. Introduction to Numerical Techniques in Rock Mechanics, Mining Geology
3. Mining Technology for Sustainable Development, Surface Mine Design
4. Advanced Drilling and Blasting
5. Advanced Rock Mechanics
6. Underground Mine Design
7. Advanced Bulk Underground Mining Techniques
8. Rock Mechanics in Underground Coal Mining
9. Advanced Mine Ventilation
1. Operations Research Techniques in the Mineral Industry
2. Geo-statistical Ore Reserve Estimation
3. Advanced Mining Geo-statistics
4. Clean Coal Technology
5. Rock Slope Engineering
6. Marine Mining Systems
7. Industrial Minerals Production
8. Mine Risk Management
9. Sustainable Development and Earth Resources
10. Energy, Natural Resources, and Society
11. Mining Economics



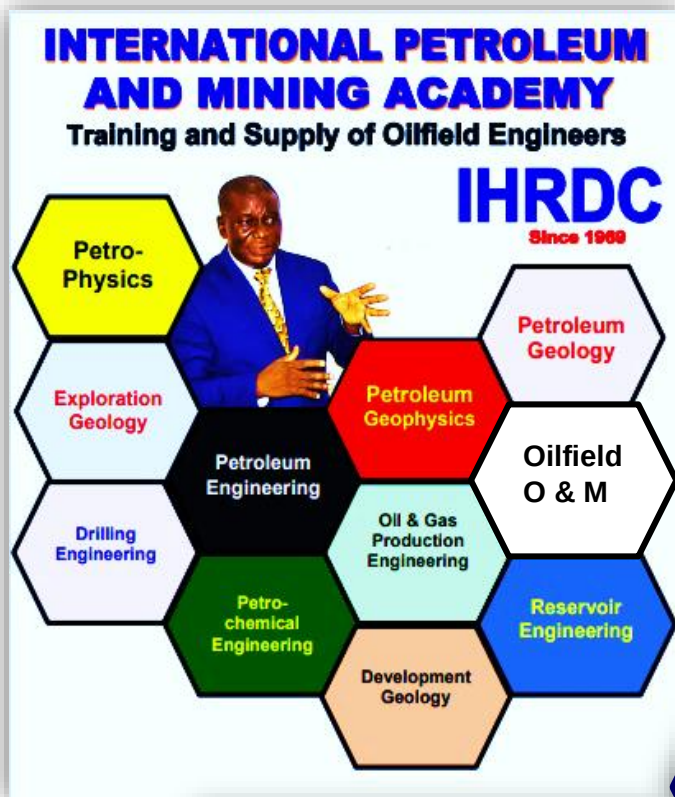
**FIELD TRAINING
AT
NKAPPA**



OIL & GAS SOFTWARE TRAINING



IPM ACADEMY CAMPUS TRAINING ACTIVITIES:



**Both Male
& Female
are
Eligible.**



PERSONAL SURVIVING TRAINING ACTIVITIES:

IPM Academy Students Practice on how to Survive with the Life Jackets.



PREPARATION



FLOATING

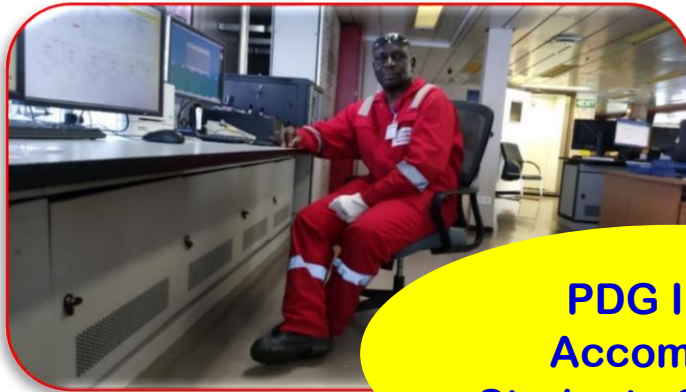


ABANDON & FLOAT



OFFSHORE PRACTICAL TRAINING ACTIVITIES:

IPM Academy Students on Training Offshore on the First Floating Liquefaction Facility in Africa (Hilli Episeyo – Golar Cameroon).



PDG IPMA
Accompany
Students Offshore.



GAS
LIQUEFACTION
LABORATORY



OFFSHORE PRACTICAL TRAINING ACTIVITIES:

IPM Academy Students on Training Offshore on the First Floating Liquefaction Facility in Africa (Hilli Episeyo – Golar Cameroon).



TRAINING ON
LIQUEFACTION
OFFSHORE.



ONSHORE PRACTICAL TRAINING ACTIVITIES:

The management of IPM Academy has partnerships with Oil and Gas Companies for Students to be offered Technical Training on sites of the operation both On & Offshore. Gaz Du Cameroun is one of the companies offering On-Site Technical Training with Attestations.



Lectures by the
Petroleum Engineer
of Gaz Du
Cameroon



IPM ACADEMY OFFER TRAINING TO DIRECTORS OF FIVE GOVERNMENT MINISTRIES:

A Team of fifteen Directors who are members of The Cameroon Government Coordination and Follow up Committee of the **Etinde Gas Convention** extracted from Five Government Ministries undergo training with IPM Academy formally known as CPE Academy on the Topic **Negotiations and Follow-Up of Gas Conventions**. The Training was sponsored by **NEWAGE OIL AND GAS COMPANY LIMITED CAMEROON**.



NATURE OF TRAINING PLATFORM

IHRDC - IPIMS:

Classroom Training is integrated with an International Certified E-Learning where Trainees have Access to their Notes and Lectures where ever they are and at their convenience.

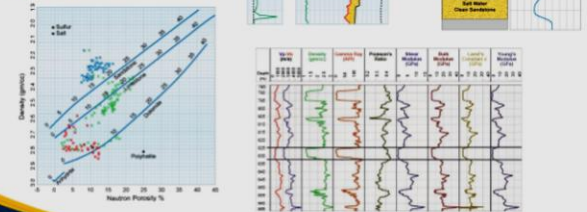
Overview of Formation Evaluation

- Fundamentals of Formation Evaluation and Subsurface Evaluation
- Fundamentals of Rock and Fluid Properties and their Measurement by Logging Tools
- Fundamentals of Laboratory Measurements of Rock and Fluid Properties
- Fundamentals of Well Testing and Analysis



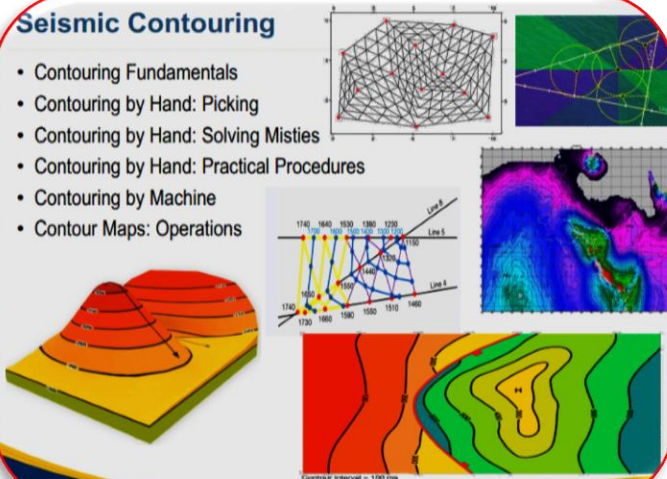
Well Log Interpretation Essentials

- Quick-Look Interpretation
- Shale Content
- Porosity
- Lithology
- Fluid Saturation
- Field Studies



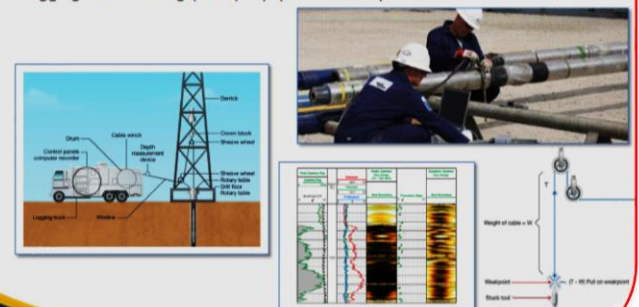
Seismic Contouring

- Contouring Fundamentals
- Contouring by Hand: Picking
- Contouring by Hand: Solving Misties
- Contouring by Hand: Practical Procedures
- Contouring by Machine
- Contour Maps: Operations



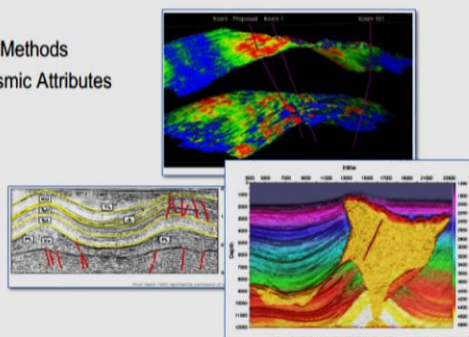
Logging Equipment and Procedures

- Wireline Logging Equipment
- Wireline Logging and Operational Procedures
- Logging While Drilling (LWD) Equipment and Operational Procedures



Basic Seismic Interpretation

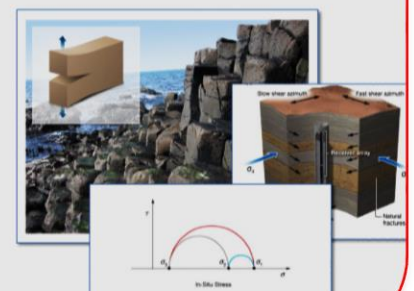
- Introduction to Seismic Interpretation
- Structural Interpretation
- Seismic Stratigraphy
- Seismic Interpretation Methods
- Interpretation with Seismic Attributes



Petroleum Geomechanics

Outline

- Fundamental Concepts of Geomechanics
- Rock Deformation
- Rock Mechanical Properties
- Earth Stress
- Mechanical Earth Model
- Applications of Geomechanics



Africa's Natural Resources Industry Remains an Excellent Opportunity for Investments.

Africa is at the Central of Natural Resources Diversity of the Global Economy and Requires the Development of its Human Capital for the Sustainable Exploitation of these Resources in Africa by both Local and International Investors.



**Human Capital Development Remains
the Most Fundamental Factor Amongst
the Critical Factors in Developing
Africa's Natural Resources.**

**(President Director General IPMA)
GEMBOM DENIS**



IPMA

International Petroleum and Mining Academy.



IPMA

**Central Africa Regional
Petro-Mining Engineering University
City CAMEROON**



**A Human Capital
Development Project
For Cameroon and the
Central Africa Sub-Regional**



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Email: ipmacademyafrica@gmail.com**

University City Conceptual Plan on 100 Hectares of Land.



Petroleum.



Mining.



Agriculture.

PETROLEUM / OIL & GAS

Exploration and
Production of
Crude Oil/Gas

Refining
&
Distribution

MINING

Exploration
&
Production

Processing
and
Distribution

AGRICULTURE

Production

Processing
and
Distribution



SUMMARY CONTENT OF THE UNIVERSITY CITY. (CAMPUS).



CAMPUS FACILITIES:

1. Administrative Buildings
2. Academic Buildings
3. Student Hostels
4. Staff Hostels
5. Training Laboratories
6. Training Workshops
7. Cultural Center
8. Canteen / Restaurant
9. Sport Complex
10. Campus Bank
11. Campus Clinic
12. Police Station
13. Model Rig Yard
14. Campus Hotel
15. Campus Supermarket
16. Christian Worship Center
17. Muslim Worship Center
18. Sea Survival Training Pool

Laboratory Building:

1. Drilling Engineering Lab,
2. Reservoir Engineering Lab,
3. Engineering and Process Control Lab,
4. Petroleum Testing Lab,
5. Chemical / Petrochemical Lab,
6. Fluids and Solid Operations Lab,
7. Heat and Mass Transfer Lab,
8. Chemical Process Control Lab,
9. Gas Engineering and PVT Lab,
10. Production and Well Testing Lab,
11. All-in-one Mining Laboratory.

Workshops:

1. Industrial welding Engineering,
2. Mechanical Engineering
3. Electrical Engineering,
4. Instrumentation and Control
5. Upstream Operations
6. Midstream Operations
7. Refinery and Petrochemicals

HSE and Survival:

1. Life-raft
2. Life board
3. All Sports - sport complex
4. Waste plastic transformation plant

**Human Capital Development in the
Petro-Mining Industry in the Central
Africa Sub-Region Requires Training
Infrastructures and Equipment of
International Standards.**

PRESENTATION IN CHAD 2023

CABEF is an Association of both Private and Public Energy Experts of the Central Africa Region created with the global vision to develop the Energy Infrastructure of the Region and the Realization of the Central Africa Pipeline System Project (CAPS Project). Human Capital remains the major critical factor to be considered in the development of the infrastructure of the Central Africa Sub-region. IPM Academy presents the way forward which is the Creation and Operation of The Central Africa Regional Petro-Mining Engineering University for the training of Regional Experts.



COLORADO University Team Leader who is the Vice President of the University gets some orientation on the functioning of the Central Africa regional University.



PRESENTATION IN GABON 2024

The Secretary General of APPO, the President of CABEF, the Chairman of CAPS Project, the Minister of Petroleum of Gabon, Chad and Equatorial Guinea, the Project Manager of the CAPS Project appreciate the Progress of the Central Africa Regional Petro-mining Engineering University Project Recommended in CABEF 2023 Chad, for Human Capital Development and the harmonization of Cameroon and the Central Africa Regional Workforce with the European, American and Asian/Middle East Workforce where most investors in Africa come from.



Presentation in the Conference Hall & at the Exhibition Stand.



PRESENTATION IN ZANZIBA TANZANIA 2025

The Central Africa Regional Petro-Mining Engineering University Project.



CEO and Chairman of YAPA, SEC General YAPA, Adviser to the Minister of Hydrocarbons DRC, Representative of the Minister of Hydrocarbons Tanzania, Representative of the Minister of Hydrocarbons Zanzibar, Visited IPMA Booth at the New African Dimension Oil and Gas Conference.

Africa is at the Central of Natural Resources Diversities of the Global Economy and Requires the Development of Human Capital for the Sustainable Exploitation by both Local and International Investors.

UNIQUE CHARACTERISTICS OF THE CENTRAL AFRICA REGIONAL PETRO-MINING ENGINEERING UNIVERSITY.

This Project is huge investment for both Cameroon and The Central Africa Region with a Multi-dimensional impact such as the Sustainable Production of Petro-mining Experts, the Provision of Employment, the Increase of Income and Poverty Alleviation at the bottom. The Project is estimated \$2 billion USD.

1. Training Programs are **International Certified** by the highest certification body in the Oil and Gas Industry.
2. Trainees will graduate with a **Cross-Border License** that will require them to move to any nation within the Central African Sub-region for job search or Service Requisition without delay for any lengthy visa procedure.
3. The institution shall own an **Oil well and a Mining pit for practical training**. This exploration and exploitation licenses shall be granted by the Government of any interesting nation or Government of the host nation as a partnership.
4. Trainees will graduate with **Work Experience Attestations**, for trainees from level two shall be allowed to work in the Petroleum Practical Site, in the Mining Practical Site, and the Agricultural Farms.
5. The institution shall **Generate Income** from practical training sites and Sales from this these sites will also contribute to refund of the Invested Funds.
6. Graduates with **Particular Entrepreneurial Projects** for their nations shall be finance as a partnership for the realization of the project in their country.
7. Petroleum, Mining and Agricultural Stakeholders in the Sub-region shall be offered **Capacity Building Training** in this institution.
8. The Institution will also be an **International Certification Institution** in the Petroleum, Mining and Agricultural Industries.

HIGH STANDARD TRAINING LABORATORIES

CHEMICAL & PETROCHEMICAL LAB

1.	Bunsen burners
2.	Hot Air Oven
3.	Hot Plate
4.	Water Bath
5.	Deep freezer
6.	Magnetic Stirrers
7.	Mechanical Stirrers
8.	Refluxion Set up
9.	Sharp Knives to cut sodium
10.	Four digit Balance
11.	Rough balance
12.	Melting Point apparatus
13.	Silica Crucible
14.	Heating Mantle
15.	Desiccator
16.	Vacuum Pump



CHEMICAL & PETROCHEMICAL LAB

17.	Condenser
18.	Reflux Condenser
19.	COD reflux
20.	UV-Vis Spectrophotometer
21.	Gas Chromatography
22.	Sulphur content determination
23.	NMR 1
24.	Dynamic Viscometer 1
25.	KF-Titrator 1
26.	Refractometer 1
27.	Laminar flow chamber 1
28.	COD Incubator 1
29.	BOD Incubator and shaker 1
30.	Bacteriological chamber 1
31.	Atomic absorption Spectrophotometer

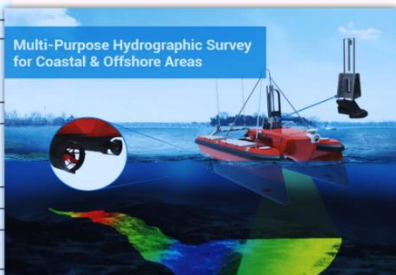


Reservoir Engineering Lab

S N	NAME OF EQUIPMENT
1.	API gravity hydrometer
2.	Automatic Kinematic Viscosity AKV 201
3.	Helium Porosimeter
4.	Ultra Pycnometer
5.	High Pressure Core Saturation
6.	Poremaster
7.	Bomb Calorimeter
8.	Mercury Barometer
9.	Core Holder
10.	Flash point Tester
11.	API gravity hydrometer
12.	Automatic Kinematic Viscosity AKV 201
13.	Helium Porosimeter
14.	Aniline point Tester
15.	Reservoir Model (MODEL)
16.	High Pressure Gas Drive (MODEL)

RESERVOIR LAB

Multi-Purpose Hydrographic Survey for Coastal & Offshore Areas



PROCESS CONTROL LABORATORY

SN	DESCRIPTION
1	U tube manometer with controller
2	Interacting and Non Interacting System
3	Interacting Tank Non Interacting Tank
4	PC Based Temperature and thermal Process Loop (PID) Open loop control system
5	Closed loop control system
9	Temperature Tuner
6	On/OFF controller
7	Control Valve Characteristics
8	Pressure Tuner (Without software) (With Software)
10	Proportional Controller
11	PC Based Cascade Control Trainer (Flow, Level) Flow Transmitter
12	Level Transmitter
13	Cascade Control System

PROCESS CONTROL



Gas Engineering and PVT Lab

SN	NAME OF EQUIPMENT
1	Model processing plant zarghoon gas field
2.	Gas Condensate meter
3.	Gas cylinder
4.	Dew point tester DP 500
5.	Sweetening Gas Process (MODEL)
6.	Gas Dehydration (MODEL)
7.	Gas Sweetening by Amine Process (MODEL)
8.	Automatic Gas Heater (MODEL)

GAS LAB

Multi-Purpose Hydrographic Survey for Harbors & Coastal



Production and Well Testing Lab

S.NO	NAME OF EQUIPMENT
1.	Centrifugal Machine 90000-3P
2.	Vapor pressure tester SYD-8017
3.	Pressure Control Valve
4.	Distillation Unit
5.	Back Pressure Regulator
6.	Reducers/flow valves
7.	Tee, Elbow, Flanges
10.	Pressure gauges of christmas tree
12.	Fluid Separator (MODEL)
14.	Well Casing Model (MODEL)
15.	Sucker Road Pump (MODEL)

PRODUCTION LAB



Drilling Engineering Lab

SN	NAME OF EQUIPMENT
1.	Electromagnetic viscometer NDJ-5S
2.	Kitchen Aid Oven
3.	Brunsted Electro-Thermal
4.	Mixer HB with container
5.	Mud Balance
6.	Sample Resistivity Meter
7.	Rheometer variable speed
8.	Tricone Rotary Drill Bits
9.	Drag Bits, Viscometer

DRILLING LAB



CHEMICAL ENGINEERING AND PROCESS CONTROL LAB

SN	EQUIPMENTS
1	Batch Reactor
2	Semi batch reactor
3	Plug flow reactor
4	CSTR
5	Sono-chemical reactor
6	Photochemical reactor
7	Packed bed reactor
8	Combined CSTR and PFR
9	CSTR in series
10	Temperature dependent kinetic

CHEMICAL ENGINEERING LAB



HIGH STANDARD TRAINING LABORATORIES

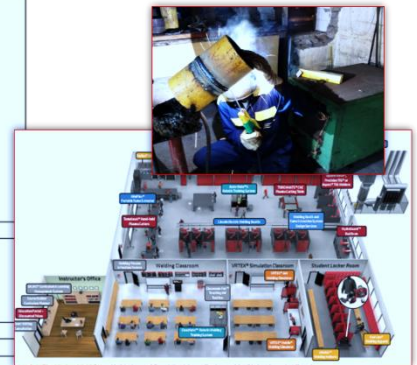
GEOLOGY / Petroleum Geology and Exploration LABORATORY

SN	Equipments
1.	Sieve Shakers
2.	Sieves set
3.	Petrological / Monocular Polarizing Microscope
4.	Air Permeability apparatus
5.	Magnetometer(G856)
6.	Seismograph – 24 channel (GE)
7.	Digital Terameter with logging (DZD-6A ERS Meter)
8.	Planimeter 313E
9.	X-ray Diffraction machine
10.	Foundry Shop Model (MODEL)



PETROLEUM TESTING LABORATORY

SN	EQUIPMENT
1	Redwood
2	Viscometer
3	Saybolt
4	Conradson Apparatus
5	Hydrometer
6	Aniline point apparatus
7	Copper corrosion
8	Freezing / Cloud / Pour point
9	Junkers Gas Calorimeter
10	Cleveland / Pensky Martien and fire point Apparatus
11	API Distillation Apparatus
12	Abbey Refractometer
13	Dean and Stark apparatus
14	Karl –Fisher Apparatus
15	Softening point apparatus
16	Ductilometer
17	Penetrometer
18.	ORSAT apparatus



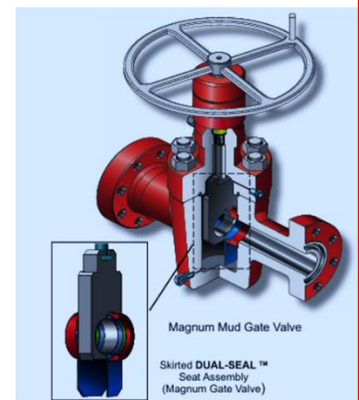
FLUIDS AND SOLID OPERATIONS LAB

SN	EQUIPMENTS
1.	Venturi meter
2.	Orifice meter
3.	Rotameter
4.	Weir
5.	Open drum with orifice
6.	Pipes and fittings
7.	Helical and spiral coils
8.	Centrifugal pump
9.	Packed column
10.	Fluidized bed



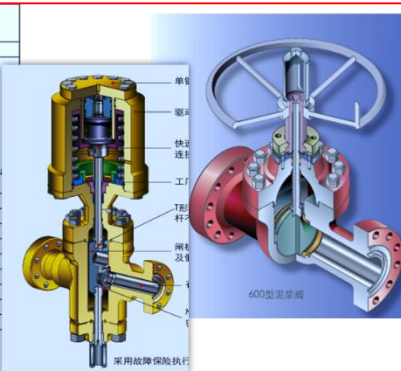
HEAT AND MASS TRANSFER LABORATORY

SN	EQUIPMENT
1	Thermal Conductivity By Guarded Hot Plate
2	Thermal Conductivity OF Insulating Powder
3	Thermal Conductivity OF Metal Rod
4	Heat Exchanger Apparatus
5	Parallel Counter Flow Apparatus
6	Unsteady State Heat Transfer
7	Radiation Heat Transfer
8	Film Wise And Drop Wise Condensation
9	Critical Heat Flux Apparatus
10	Double Pipe Heat Exchanger
11	Shell and Tube heat exchanger
12	Bare and Finned Tube Heat Exchanger
13	Composite wall
14	Natural Convection apparatus
15	Forced convection set up
16	Stefan-Boltzmann apparatus
17	Emissivity apparatus
18	Pin Fin Apparatus
19	Heat Pipe Apparatus
20	Lagged Pipe Apparatus



HEAT AND MASS TRANSFER LABORATORY

SN	EQUIPMENT
21	Plate Type Heat Exchanger
22	Unsteady State Heat Transfer
23	Vortex Tube Appratus
24	Open Pan Evaporator
25	Single Effect Evaporator
26	Boiling Heat Transfer Unit
27	Packed Bed
28	Vertical Condenser or Horizontal Condenser
29	Helical Coil
30	Agitated Vessel
31	Jacketed vessel
32	Simple distillation setup
33	Steam distillation setup
34	Packed column
35	Liquid-liquid extractor
36	Vacuum Dryer
37	Tray dryer
38	Rotary dryer
39	Ion exchange column
40	Rotating disc contactor
41	Cooling tower



MODEL FOR EXPERIMENTAL SITE



The Central African Pipeline System (CAPS)



The Central African Pipeline System (CAPS)



TRAINING PROGRAMS – National Applicants

DEPARTMENT	PROGRAM	AWARD	DURATION	FEE / YEAR
Exploration and Production	Petroleum Geology	BSc	4 Years	800 000
	Petroleum Geophysics			
	Petroleum Engineering			
	Petrochemical Engineering			
		MSc	2 Years	900 000
	Exploration Geology			
	Development Geology			
	Well-site Geology			
	Reservoir Engineering			
	Production Engineering			
Drilling Engineering.				
Fast Track or Exclusive E-Learning Study Plan is Available for Workers.				
Operations and Maintenance.	Pipeline Engineering	BSc	4 Years	800 000
	Welding Engineering			
	Mechanical Engineering			
	Electrical Engineering			
	Instrumentation and Control			
	Plant Operations			
		MSc	2 Years	900 000
	Upstream Operations and Prod.			
	Midstream Operations			
	Refinery Technology			
Oilfield Operation Engineering				
Fast Track or Exclusive E-Learning Study Plan is Available for Workers.				
Business	Petroleum Management & Fin.	BSc	4 Years	800 000
	IT & Computer Engineering			
	Petroleum Logistics			
	Petroleum Law			
	Petroleum Accounting			
Fast Track or Exclusive E-Learning Study Plan is Available for Workers.				
Short Term Courses	Quality Assurance / Control	Dip	1 Year	1 200 000
	HSE			
	LNG Technology.			
	Rigging			
	Oilfield Equipment / Materials			
	Industrial Welding			
	Roustabout			
	Gas Processing and Treatment			
	Corrosion Management			
Other Courses	Single Course Selection	Dip	Varies	

Manpower Pool

SKILLED PERSONNEL

- ▶ Oilfield Operators.
- ▶ Pipeline Engineers
- ▶ Petroleum Engineers
- ▶ Petrochemical Engineers
- ▶ Oil & Gas Reservoir Engineers.
- ▶ Oil & Gas Development Geologists.
- ▶ Oil & Gas Production Engineers.
- ▶ Petroleum Exploration Geologists
- ▶ Petroleum Engineering Managers
- ▶ Oil and Gas Drilling Engineers
- ▶ Geo-science Manag't Engineers.
- ▶ Supply Chain Managers
- ▶ Petroleum Logisticians
- ▶ Oil & Gas Process Engineers
- ▶ Mining Engineers.

ELECTRICAL MAINTENANCE:

1. Chief Electricians.
2. Electricians.
3. Assistance Electricians.
4. Helper Electricians

MECHANICAL MAINTENANCE:

1. Chief Mechanics.
2. Mechanics.
3. Assistance Mechanics.
4. Helper Mechanics

DECK OPERATIONS:

1. Assistant Driller
2. Derrickman
3. Roughnecks
4. Pumpman and Riggers
5. Radio Operators
6. AB-Sailors

SEMI-SKILLED PERSONNEL

- Homologated Welders
- Riggers and Derick-man
- Roughneck and Safety officers
- Oilfield Assistants
- Petrochemical Assistants
- Pipeline Technicians
- Gas Process Technicians
- LNG Technicians
- Well Site Technicians
- Production Operator Assistants

WELDING DEPARTMENT:

1. Sheet-metal Technicians.
2. Shield Metal Arc Welders at 6G.
3. Aluminium Welders.
4. Argon Welders
5. Tig Welders

AIR-CONDITION DEPARTMENT:

1. Chief Air-condition Technicians.
2. Air-condition Technicians.
3. Assist Air-condition Technicians.

GENERAL MAINTENANCE:

1. Crane Operators
2. Scaffolds and Roustabouts
3. Motorman and Oiler
4. HSE Officers
5. Pipe Fitters

Our personnel are highly qualified in their particular professions and have training facilities to obtain OPTTO and SQA Certification through IHRDC which is the Worldwide Leader in the Oil and Gas Training.