

Full Cycle Activities, Unconventional, Production Geosciences,
Exploration and Mining Courses

S/N	Course Title	Evening/Weekend Classes (Lagos)	Venues and Dates	
			Lagos	PH, Abuja, Houston & Dubai
1	Pre-field Development Planning & Implementation	On Request	March 3 - 7	On Request
2	Field Studies and Project Management	On Request	March 10- 14	On Request
3	Effective Asset Management	On Request	March 17- 21	On Request
4	Economic Evaluation & Investment Decision Making.	On Request	March 24- 28	On Request
5	Complex Negotiation Skills in Oil & Gas Industry.	On Request	April 7 - 11	On Request
6	Risk Assessment & Management	On Request	April 14-18	On Request
7	Oil & Gas Investment Valuations: Acreage, Project and/or Corporate.	On Request	April 22-25	On Request
8	Development Planning for Conventional Fields/Projects	On Request	April 28- May 2	On Request
9	Risk Management in Reserves Modeling	On Request	May 5 - 9	On Request

10	Prospect Risk Assessment	On Request	May 12 - 16	On Request
11	Project Management in Exploration and Production Projects.	On Request	May 19 - 23	On Request
12	Acquisition and Divestiture Processes.	On Request	May 26 - 30	On Request
13	Capital Construction Cost Planning, Estimating, Budgeting and Controlling .	On Request	June 2 – 6	On Request
14	Quality Inspections, Management System and Control.	On Request	June 9 – 13	On Request
15	Project Execution Planning: Principles and Practices.	On Request	June 16 – 20	On Request
16	Asset Decommissioning – Planning, Estimating and Implementation.	On Request	June 23 – 27	On Request
17	Seismic Acquisition and Processing	On Request	June 30 - July 4	On Request
18	Seismic Interpretation – Basic and Advanced	On Request	July 7 – 11	On Request
	Seismic AVO/Inversion.	On Request	July 14 – 18	On Request
20	Subsurface Modeling	On Request	July 21 – 25	On Request
21	Exploration & Development Seismology	On Request	July 28 - Aug. 1	On Request

22	Field Quality Control – Geophysics.	On Request	Aug. 4 – 8	On Request
23	Petroleum Geology/Geoscience.	On Request	Aug. 11 – 15	On Request
24	Software & Workflow Integration.	On Request	Aug. 18 – 22	On Request
25	Survey of Production Geoscience Methodologies	On Request	Aug. 25 – 29	On Request
26	Production Seismology & Production Geophysics – 4-D Seismic and Electromagnetics.	On Request	Sep. 1 – 5	On Request
27	4-D Seismic Analysis and 4-D Reservoir Modeling for Production Optimization.	On Request	Sept. 8 – 12	On Request
28	Electromagnetic Water-Flood Monitoring and Reservoir Monitoring (CSEM & TEM).	On Request	Sept. 15 – 19	On Request
29	Geochemical Oil Fingerprinting for Reservoir Management and Production Allocations.	On Request	Sept. 22 – 26	On Request
30	Unconventional Oil & Gas Resources	On Request	Sept. 29 - Oct. 3	On Request
31	Development Planning for Unconventional Fields/Projects.	On Request	Oct. 6 – 10	On Request
32	Rate Transient Analysis &	On Request	Oct. 13 –	On Request

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33	Petrophysics of Unconventional Reservoirs.	On Request	Oct. 20 – 24	On Request
34	Geomechanics Applications.	On Request	Oct. 27 – 31	On Request
35	Microseismic Imaging & Hydraulic Fracturing	On Request	Nov. 3 – 7	On Request
36	Water Management in Unconventional Reservoirs	On Request	Nov. 10- 14	On Request
37	Minerals Evaluation & Geostatistics	On Request	Nov. 17 – 21	On Request
38	Mining Property Valuation	On Request	Nov. 24 – 28	On Request
39	Surface Mining	On Request	Dec. 1 – 5	On Request
40	Underground Mining	On Request	Dec. 8 - 12	On Request

**Reservoir Engineering, Drilling Engineering, Production
Engineering, Facilities Engineering/Midstream/Downstream
& others/General**

S/N	Course Title	Evening/Weekend Classes (Lagos)	Venues and Dates	
			Lagos	PH, Abuja, Houston & Dubai
1	Classical Reservoir Engineering.	On Request	March 3 - 7	On Request
2	Reservoir Simulation.	On Request	March 10- 14	On Request
3	Natural Gas Reservoir Engineering.	On Request	March 17- 21	On Request
4	Reserves Evaluation/Estimation.	On Request	March 24- 28	On Request
5	Waterflood/WAG Management.	On Request	March 31- April 4	On Request
6	Enhanced Oil Recovery.	On Request	April 7 - 11	On Request
7	Reservoir Management & Surveillance.	On Request	April 14-18	On Request
8	Pressure Transient Analysis	On Request	April 22-25	On Request
9	Fluid Analysis/PVT/Equation of State.	On Request	April 28- May 2	On Request

10	Special Core Analysis (SCAL).	On Request	May 5 – 9	On Request
11	Formation Evaluation/Basic Well Logging Interpretation.	On Request	May 12 – 16	On Request
12	Basic Well Design.	On Request	May 19 – 23	On Request
13	Advanced Well Design/Horizontal & Multilateral Wells Design	On Request	May 26 – 30	On Request
14	Pore Pressure.	On Request	June 2 – 6	On Request
15	Wellbore Stability.	On Request	June 9 – 13	On Request
16	Rock mechanics for Drilling.	On Request	June 16 – 20	On Request
17	Coiled Tubing Basics.	On Request	June 23 – 27	On Request
18	Production Engineering.	On Request	June 30 - July 4	On Request
19	Nodal Analysis.	On Request	July 7 – 11	On Request
20	Well Workover Evaluation.	On Request	July 14 – 18	On Request
21	Production Optimization / IPM.	On Request	July 21 - 25	On Request
22	Production Performance Forecasting and Decline Curve Analysis.	On Request	July 28 - Aug. 1	On Request
23	Facilities Engineering.	On Request	Aug. 4 – 8	On Request

24	Rotating Equipment.	On Request	Aug. 11 – 15	On Request
25	Equipment Design	On Request	Aug. 18 – 22	On Request
26	Code & Specifications in Projects.	On Request	Aug. 25 – 29	On Request
27	Refining Technologies.	On Request	Sep. 1 – 5	On Request
28	Distillation.	On Request	Sept. 8 – 12	On Request
29	Process Safety Engineering.	On Request	Sept. 15 – 19	On Request
30	Petrochemicals (Plastics, Fertilizers, etc.)	On Request	Sept. 22 – 26	On Request
31	LNG Gas Conditioning and Processing.	On Request	Sept. 29 - Oct. 3	On Request
32	Cost Estimation/Bid Evaluation.	On Request	Oct. 6 – 10	On Request
33	Corrosion Management.	On Request	Oct. 13 – 17	On Request
34	Piping Systems	On Request	Oct. 20 – 24	On Request
35	Oil & Gas Site Infrastructural Development: Construction.	On Request	Oct. 27 – 31	On Request

Surface Mining

Underground Mining



International Oil, Gas and Energy Law

Oil & Gas Contracts.

Effective Communication Skills for Managers

Project Management Fundamentals

Oil and Gas Safety Management.

Perception of a Safety Culture for Leadership Perspective.

Motivating Safety At Work Managing.

Mental Health Issues In The Workplace

Health, Safety and Environment Levels 1,2,3

Environmental Management System.

Emergency Response Management.

Hazard identification As A Means of Accident Prevention In The Workplace

Behaviour Based Safety; Implementing A Successful BBS Programme.

Fire Safety Courses

Passive fire protection Intermediate; Fire stopping and compartmentation

Fire detection, alarms and emergency Lighting Systems

Fire warden Training

Introduction to sprinkler systems maintenance and components

Building safety Manager Fire Responsibilities

Passive Fire protection foundation

Investigation, recording and reporting of health and safety incidents

Health and safety Foundation

Organizing for health and safety



Work equipment Hazard and control risk assessment

Setting policy for health and safety

Principle of control in health and safety

Monitoring, review and audit of health and safety performance

Movement of people and vehicles

promoting a positive health and safety culture

Manual and mechanical handling of hazard and control



Managements, Health Safety & Environment, and Fire Safety Courses

S/N	Course Title	Evening/Weekend Classes (Lagos)	Venues and Dates	
			Lagos	PH, Abuja, Houston & Dubai
1	Effective Communication Skills for Managers	On Request	March 3 - 7	On Request
2	Project Management Fundamentals	On Request	March 10-14	On Request
3	Fire Safety	On Request	March 17-21	On Request
4	Oil and Gas Safety Management.	On Request	March 24-28	On Request
5	Environmental Impact Assessment.	On Request	March 31- April 4	On Request
6	Perception of a Safety Culture for Leadership Perspective.	On Request	April 7 - 11	On Request
7	Motivating Safety at Work Managing.	On Request	April 14-18	On Request
8	Mental Health Issues in the Workplace	On Request	April 22-25	On Request
9	Health, Safety and	On Request	April 28-	On Request

	Environment Levels 1,2,3		May 2	
10	Environmental Management System.	On Request	May 5 - 9	On Request
11	Emergency Response Management.	On Request	May 12 - 16	On Request
12	Hazard identification as a Means of Accident Prevention in The Workplace.	On Request	May 19 - 23	On Request
13	Passive fire protection Intermediate; Fire stopping and compartmentation	On Request	May 26 - 30	On Request
14	Behaviour Based Safety; Implementing a Successful BBS Programme.	On Request	June 2 - 6	On Request
15	Fire detection, alarms and emergency Lighting Systems	On Request	June 9 - 13	On Request
16	Fire warden Training	On Request	June 16 - 20	On Request
17	Introduction to sprinkler systems maintenance and components.	On Request	June 23 - 27	On Request
18	Building safety Manager Fire Responsibilities.	On Request	June 30 - July 4	On Request
19	Passive Fire protection foundation	On Request	July 7 - 11	On Request
20	Investigation, recording and reporting of health and safety	On Request	July 14 - 18	On Request

	incidents.			
21	Health and safety Foundation	On Request	July 21 - 25	On Request
22	Organizing for health and safety	On Request	July 28 - Aug. 1	On Request
23	Work equipment Hazard and control risk assessment	On Request	Aug. 4 - 8	On Request
24	Setting policy for health and safety	On Request	Aug. 11 - 15	On Request
25	Principle of control in health and safety	On Request	Aug. 18 - 22	On Request
26	Monitoring, review and audit of health and safety performance	On Request	Aug. 25 - 29	On Request
27	Movement of people and vehicles	On Request	Sep. 1 - 5	On Request
28	promoting a positive health and safety culture	On Request	Sept. 8 - 12	On Request
29	Manual and mechanical handling of hazard and control	On Request	Sept. 15 - 19	On Request
30	Business Development/Enablement.	On Request	Sept. 22 – 26	On Request
31	Disaster Recovery/Business Continuity	On Request	Sept. 29 – Oct 3	On Request
32	Data/Information Management.	On Request	Oct. 6 – 10	On Request



33	Technical Report Writing and Presentation Skills.	On Request	Oct. 13 – 17	On Request
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