

PROPOSED SHORT TRAINING COURSES (5 Days)

Course Location: Either in AMGC Training Center, Client Premises or at EREX Cairo facilities.

SOFT SKILLS AND MANAGEMENT TRAINING COURSES:

- Professional Ethics and Code of Conduct.
- Guidelines for Procurement and Procurement Planning
- Procurement of Goods, Work and General Services
- Building and Managing People
- Strategic Human Resources Management.
- Talent Management & Retention in the Oil & Gas Industry
- Budgeting and Cash Flow Management.
- Budgeting and Budgetary Control.
- Logistics and Supply Chain Management
- Project Risk Analysis & Management
- Contracts, Procurement and Partnership
- Management Leadership
- Project Management for Managers
- Applied Petroleum Economics & Fiscal Modelling.

GEOLOGICAL AND GEOPHYSICAL TRAINING COURSES:

- Application of Structural Geology in Seismic Interpretation
- Prospect Risking, Volumetrics & Play Assessment.
- Depositional Environment from Wireline Logs
- Development Geology
- Sequence Stratigraphy of Sandstone Reservoirs
- Depositional Environments & Reservoir Characterization
- Seismic Integration & Inversion.
- Structural Interpretation in Exploration and Development.
- Petrophysical Log Analysis
- Petroleum Economics for Geoscientists & Engineers
- Characterization of Carbonate & Sandstone Reservoirs
- Facies Modeling For Reservoir Simulation.
- Seismic in Oil Industry for Geologists and Engineers.

PETROLEUM ENGINEERING TRAINING COURSES:

- Production & Test Separation System
- Reservoir Management & Monitor
- Open Hole & Cased Hole Logging Data Acquisition and Integration
- Oil Processing and Conditioning
- Piping and Pipeline design, Maintenance & Operation
- Mud Logging Surface Gas Measurement and Fluid Characterization
- Oil Spill Response & Control
- Safety Shutdown System
- Transfer pricing in the Oil & Gas Industry
- Well Design and Construction Engineering
- Oil & Gas Industry: Project Management, Economic Decision Analysis and Risk Management.
- Advanced Phase Behaviour & PVT Properties
- Petroleum Refining Process.
- Wireline & Slickline Fishing
- Sand Production Management
- Well Test Analysis
- Completion & Well Testing
- Enhanced Oil Recovery
- Water Flooding for Enhanced Hydrocarbon Recovery.
- Exploitation of Unconventional Oil & Gas
- Formation Damage and Chemical Stimulation.
- Work Over and Completion.
- Hydraulic Fracturing for Hydrocarbon Optimization.
- Reservoir Simulation.