



aeon*X*

Specialist Knowledge | Extraordinary Results

Training Programmes

2026

AeonX E&P Learning

AeonX technical staff and global partners are seasoned E&P professionals with extensive international experience. We enjoy sharing our technical expertise and practical knowledge of the E&P industry with colleagues while ensuring high standards and quality of technical work. This makes us excellent teaching experts to always provide value.

We provide technical training and competency development in various disciplines within the oil and gas industry, with a focus on practice alongside the theory. Our training courses include a wide range of subsurface and surface engineering courses which cover drilling and completions, reservoir engineering, production technology, reservoir and production management, PVT analyses, Petrophysics, Geology and geophysics, Production operations, Planning and scheduling, Petroleum economics, Green and Brown field development, Management, Operation and leadership courses, etc.

Our courses range from standard five-day courses for fundamentals up to advanced and mastery level courses, such as a 6-week “Field development planning” course aimed at EP staff with several years of experience.

In-house competencies can also be enhanced through structured internal training courses and cross-functional workshops suited to your company, using experienced facilitators. We review each organisation’s competency development goals and focus areas and develop bespoke courses to improve capabilities.

Our training courses and workshops are provided over **5 days** unless indicated and can be delivered locally or internationally – UK, USA, UAE, Spain, Netherlands, Italy, France, Singapore, Thailand, etc.

Training Course Overview

Our Training courses have been designed to cater to participants from different departments and different levels of management. It covers fundamentals and advanced courses that have been carefully designed to build skills and knowledge relevant to the industry and operations.

GEOSCIENCE COURSES

FUNDAMENTAL COURSES

- 1 Fundamentals of Seismic Interpretation
- 2 Quantitative Reservoir Characterization
- 3 Petroleum System Analysis and Modeling
- 4 Structural Geology and Geomechanics
- 5 Basics of Borehole Image Interpretation

ADVANCED COURSES

- 1 Advance Petrophysics
- 2 Advanced Seismic Data Acquisition and Processing
- 3 Advanced Seismic Interpretation
- 4 Well-site Geology and Operations
- 5 Advanced Reservoir Geophysics

RESERVOIR ENGINEERING AND PRODUCTION TECHNOLOGY

FUNDAMENTAL COURSES

- 1 Fundamentals of PVT Analysis
- 2 Fundamentals of Reservoir Engineering
- 3 Fundamentals of Sand Control Design and Optimization
- 4 Fundamentals of Enhanced Oil Recovery
- 5 Fundamental of Oil and Gas Well Drilling and Completions Design

6 Production Optimization and Integrated Asset Modelling

ADVANCED COURSES

- 1 Advance Reservoir Engineering
- 2 Advanced Well Reservoir and Facilities Management
- 3 Advanced Completions Design
- 4 Advanced Transient Modelling and Flow Assurance
- 5 Masterclass in Well Integrity Management
- 6 Advanced Artificial Lift design and Management

BUSINESS, PLANNING, AND MANAGEMENT COURSES

FUNDAMENTAL COURSES

- 1 Data Science and Interpretation for Business Leaders
- 2 Fundamentals of Governance, Risk, and Strategic Oversight (FGRSO)
- 3 Fundamentals of Project Risk Management (FPRM)

ADVANCED COURSES

- 1 Masterclass in Petroleum Project Planning and Management
- 2 Advanced Petroleum Economics, Investment Strategy and Management
- 3 Masterclass in Oil and Gas Business Development, Acquisitions, and Divestment
- 4 Masterclass in Opportunity Framing and Concept Identification
- 5 Masterclass in OPEX Optimisation and Cost Efficiency

FACILITIES, OPERATIONS, AND HSE COURSES

ALL COURSES

- 1 Advanced Gas Processing Operations and Management
- 2 Advanced Corrosion Management and Prevention of

Failure

- 3 Pipeline Pigging – Technical and Operational Aspects
- 4 Masterclass in Maintenance Management, Planning, Scheduling, and Work Control
- 5 Masterclass in Pipeline Inspection and Pipeline Integrity Management

