



## Course : Advanced Strategies In Oil & Gas Finance & Accounting

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| <b>City :</b>       | Abu Dhabi  | <b>Hotel :</b>    | Emirates Palace |
| <b>Start Date :</b> | 2025-10-20 | <b>End Date :</b> | 2025-10-24      |
| <b>Period :</b>     | 1 Week     | <b>Price :</b>    | 3950 \$         |

## Course Overview

In today's highly competitive oil and gas industry, companies face significant pressure to meet rising market demands while reducing operating costs and maximizing returns for investors and stakeholders. To achieve sustainable growth, organizations must adopt sound financial and accounting strategies that address the sector's unique challenges.

With substantial capital requirements and long lead times from exploration to production and sale, the effective implementation of finance and accounting strategies becomes a critical success factor. This course equips participants with the essential skills and techniques to support strategic decision-making, enhance profitability, reduce costs, and manage financial risks effectively.

## Course Objectives

**By the end of this course, participants will be able to:**

- Identify and evaluate current and future challenges in the oil and gas sector.
- Apply tools and techniques to support strategic business decisions.
- Recommend optimal financing strategies and make informed capital investment decisions.
- Evaluate the performance of global oil and gas companies to extract best practices.
- Advise on methods to reduce or eliminate financial risks.

## Target Audience

**This program is designed for a broad range of professionals and will be particularly beneficial to:**

- Key personnel in the oil and gas industry.
- Accountants and finance professionals responsible for accounting, treasury, budgeting, and reporting.
- Process and non-technical professionals seeking a deeper understanding of strategic issues in the sector.
- Managers involved in capital expenditure (CAPEX) decision-making.
- Bankers and professionals in energy financing.

## Methodology

**The course employs a range of proven adult learning techniques to maximize understanding, retention, and application, including:**

- Real-world case studies and practical examples.
- Group discussions and collaborative exercises.
- One-to-one support and guidance.
- Development of a personalized Action Plan for post-course implementation.
- To enhance the learning experience, each participant will receive a Tablet eManual, preloaded with:
- The full course manual.
- Presentation slides.
- Excel-based financial models, reports, and sector analysis.
- Exercises, case studies, and handouts.
- Supplementary articles, videos, and links.
- Photos and resources from the training.

## Course Outline

### Day 1: Strategic Issues in the Oil & Gas Sector

- Overview of the oil and gas industry.
- Current and future challenges: supply and demand dynamics.
- Understanding resources and reserves.
- Financial challenges in the sector.
- Market volatility: demand, prices, exchange rates, and interest rates.

### Day 2: Advanced Strategic Decisions

- Strategic planning and decision-making frameworks.
- Analytical tools for strategic planning.
- Balancing upstream, midstream, and downstream operations.
- Growth strategies: exploration, diversification, vertical and horizontal integration.
- Mergers & acquisitions, joint ventures, production sharing agreements, and strategic alliances.

### Day 3: Financing Strategies in Oil & Gas

- Sources of finance, optimal capital structure, and cost of capital.

- Capital investment appraisal methods: NPV, IRR, Modified IRR, Payback.
- Financial forecasting and analysis using Excel.
- Managing uncertainties: production, prices, capital costs, and project delays.
- Modelling energy prices in capital budgeting decisions.

#### Day 4: Financial Risk Management Strategies

- Designing and implementing a risk management strategy.
- Risk analysis of oil and gas projects using Excel.
- Sensitivity analysis, scenario analysis, and Monte Carlo simulation.
- Hedging strategies for energy prices, interest rates, and foreign exchange rates.
- Accounting for hedging under IFRS.

#### Day 5: Financial Analysis of Oil & Gas Companies

- Performance analysis of international oil and gas companies.
- Interpretation of industry-specific financial ratios.
- Key IFRS standards relevant to oil and gas.
- Proper classification of costs: capitalized vs. expensed (exploration, development, production).
- Impact of different accounting methods on financial statements.

### Certificates

On successful completion of this training course, HighPoint Certificate will be awarded to the delegates. Continuing Professional Education credits (CPE): In accordance with the standards of the National Registry of CPE Sponsors, one CPE credit is granted per 50 minutes of attendance.