



London TDM

# Finance and Accounting

**Course Venue:** United Kingdom - London

**Course Date:** From 23 November 2025 To 27 November 2025

**Course Place:** London Paddington

**Course Fees:** 6,000 USD

## Introduction

The "Finance and Accounting in Oil & Gas Sector" course is designed to provide comprehensive insights into the financial and accounting practices specific to the oil and gas industry. Over five days, participants will engage with experts to explore various topics ranging from basic accounting principles to advanced financial strategies tailored to this sector. This course aims to equip professionals with the knowledge and tools to effectively manage financial operations within oil and gas companies.

## Objectives

- Understand the unique financial accounting processes in the oil and gas sector.
- Develop the ability to analyze financial statements specific to oil and gas operations.
- Learn about budgeting, forecasting, and financial planning in the industry.
- Identify the challenges and risk management strategies in oil and gas financial accounting.
- Gain insights into the regulatory and compliance requirements affecting the sector.

## Course Outlines

### Day 1: Introduction to the Oil & Gas Industry

- Overview of the oil and gas industry and its economic significance.
- Key players and market structure in the oil and gas sector.
- Stages of the oil and gas value chain: upstream, midstream, and downstream.
- Introduction to the major financial statements used in the industry.
- Fundamentals of cost structures and revenue streams.

### Day 2: Financial Accounting Principles

- General accounting principles applicable to oil and gas companies.
- Revenue recognition and cost allocation issues.
- Introduction to Joint Venture accounting in oil and gas operations.
- Asset classification and depreciation in the oil and gas industry.
- Understanding exploration and production accounting.

### Day 3: Financial Analysis and Valuation Techniques

- Analyzing financial statements of oil and gas companies.
- Techniques for valuing oil and gas reserves and projects.
- Introduction to key performance indicators in the oil and gas sector.
- Capital budgeting and investment appraisal techniques.
- Evaluating the impact of oil price volatility on financial performance.

### Day 4: Risk Management and Compliance

- Identifying financial risks unique to the oil and gas industry.
- Strategic approaches to risk mitigation and management.
- Regulatory and compliance issues affecting financial practices.
- The role of environmental and sustainability issues in financial decision-making.

- Best practices for audit and internal controls in oil and gas firms.

**Day 5: Financial Strategy and Planning**

- Strategic financial planning and forecasting in the oil and gas sector.
- Developing and managing a capital expenditure plan.
- Synergies in mergers and acquisitions in the industry.
- Impact of global economic trends on financial strategy.
- Future challenges and innovations in oil and gas finance and accounting.