Mastering Finance for Non-Financial Oil and Gas Personnel

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Online



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Why This Course

In the oil and gas industry, financial acumen is no longer the sole domain of accountants and finance professionals. Non-financial leaders and managers must understand key financial concepts to make informed decisions, evaluate projects, and contribute to organizational success.

The Finance for Non-Financial Professionals in Oil & Gas program is an intensive 1-week course designed to equip participants with essential financial knowledge and practical skills tailored to the sector. Through real-world examples, interactive exercises, and industry-specific insights, participants will gain the confidence to interpret financial information, manage budgets, and support strategic decision-making.

What You'll Learn and Practice

By participating in this program, you will:

- Understand core financial principles and terminology relevant to oil and gas operations.
- Develop budgeting, cost analysis, and financial forecasting skills.
- Evaluate projects using financial metrics and capital budgeting techniques.
- Gain insights into financial risk management and mitigation strategies.
- Interpret financial statements and reports specific to oil and gas companies.
- Communicate effectively with finance teams and stakeholders.

The Program Flow

Day 1: Introduction to Oil and Gas Finance

- Overview of the financial landscape in the oil and gas industry.
- Key financial terminology and concepts explained for non-financial professionals.
- Understanding financial statements and reporting practices.
- Industry-specific accounting principles and practices.

Day 2: Budgeting and Cost Management

- Principles of budgeting in upstream, midstream, and downstream operations.
- Cost classification, allocation methods, and activity-based costing.
- Monitoring budgets and analyzing variances.
- Reporting and decision-making based on budget insights.



Day 3: Project Evaluation and Investment Analysis

- Capital budgeting techniques: NPV, IRR, and Payback Period.
- Risk analysis and decision tree methods for exploration and development projects.
- Portfolio management and optimization strategies.
- Evaluating investment opportunities for viability and strategic alignment.

Day 4: Financial Risk Management

- Identifying financial risks in the oil and gas sector.
- Hedging strategies, instruments, and their practical applications.
- Managing foreign exchange and commodity price risks.
- Assessing credit risk and implementing mitigation strategies.

Day 5: Financial Performance Analysis and Reporting

- Key performance indicators KPIs for oil and gas companies.
- Financial ratio analysis and benchmarking against industry standards.
- Interpreting annual reports, investor presentations, and scenario forecasts.
- Applying financial insights to support strategic and operational decisions.

Individual Impact

Participants will:

- Confidently interpret financial statements and reports for better decision-making.
- Contribute effectively to budgeting, cost management, and project evaluation.
- Evaluate investment opportunities with clear financial insight.
- Communicate more effectively with finance teams and stakeholders.

Work Impact

Organizations will benefit from professionals who can:

- Make data-driven decisions that align with financial objectives.
- Enhance project evaluation, budget planning, and operational efficiency.
- Reduce financial risk exposure through informed analysis and oversight.
- Improve collaboration between finance and non-finance teams.

Training Methodology

The program blends theory with hands-on application through:



- Interactive workshops on oil and gas financial principles.
- Real-world case studies and project-based exercises.
- Practical exercises in budgeting, forecasting, and investment evaluation.
- Peer discussions and scenario-based problem solving to reinforce learning.

Beyond the Course

After completing this program, participants will be ready to:

- Apply financial knowledge to operational and strategic decisions.
- Support their organization's financial planning and risk management processes.
- Lead discussions with finance teams using clear, data-driven insights.
- Make sound investment and project decisions with confidence.

