

# Advanced Course in Energy Management, Commodities Trading, and LNG Operations



www.blackbird-training.com



## Advanced Course in Energy Management, Commodities Trading, and LNG Operations

### Introduction

This training course provides an in-depth understanding of commodity and LNG markets, from the fundamentals of commodity trading to the complexities of oil and gas markets, risk management, and negotiation strategies. Participants will explore essential market analysis tools, risk mitigation techniques, and the dynamics of LNG pricing and sales contracts. The course combines theoretical knowledge with practical insights into the global commodity landscape.

### **Course Objectives**

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

- Understand commodity markets and trading instruments, along with key strategies and risk management techniques.
- Learn how to evaluate and analyze commodity markets using technical and fundamental analysis.
- Gain insights into the dynamics of oil and gas markets, including pricing mechanisms and risk management approaches.
- Master LNG market structures, pricing models, and negotiation strategies for successful contracts.
- Apply risk management strategies to handle market volatility and uncertainties effectively.

### Course Outlines

### Day 1: Introduction to Commodity Trading

- Overview of commodity markets and different trading instruments.
- · Core trading strategies and risk mitigation techniques.
- The role of exchanges and clearinghouses in commodity trading.

#### Day 2: Commodity Market Analysis Tools

- Price discovery and methods for evaluating commodity markets.
- Comparing technical vs. fundamental analysis.
- Leveraging trading platforms and analytical tools for effective market evaluation.

### Day 3: Oil and Gas Markets Overview

- Key dynamics of the crude oil markets.
- Fundamentals of gas markets and pricing mechanisms.
- Pricing benchmarks in oil and gas markets.

#### Day 4: LNG Markets and Risk Management

- Overview of LNG markets and their structure.
- Risk management strategies in the oil, gas, and LNG sectors.
- Hedging techniques and financial instruments for managing volatility and uncertaint

Day 5: LNG Pricing, Negotiation, and Sales Contracts



- Understanding LNG pricing models and indexation.
- Effective negotiation strategies for LNG sales contracts.
- Real-world case studies of LNG contract negotiations and successful sales strategies.

### Why Attend this Course: Wins & Losses!

- Gain a comprehensive understanding of commodity trading, from fundamentals to advanced strategies.
- Master the tools and techniques for market analysis, leveraging both technical and fundamental approaches.
- Acquire the skills needed for successful LNG negotiations and structuring sales contracts.
- Learn how to apply risk management strategies to mitigate volatility and uncertainty in the markets.
- Develop practical knowledge of oil, gas, and LNG markets, enhancing your ability to make informed investment and trading decisions.

### Conclusion

By the end of this course, participants will be equipped with the practical and theoretical knowledge needed to navigate the complexities of commodity trading, oil and gas markets, and LNG sales contracts. With enhanced skills in market analysis, risk management, and effective negotiations, participants will be ready to excel in the global energy markets and drive successful business outcomes.





## **Blackbird Training Cities**

### Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovarsa)ais (Portugal)





Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeax (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



London (UK)



Istanbul (Turkey)





Düsseldorf (Germany)



Paris (France)



Athens(Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)





## **Blackbird Training Cities**

### **USA & Canada**



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

### **ASIA**



Baku (Azerbaijan) (Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh(KSA)



Melbourne (Australia) (Kuwait)



Phuket (Thailand)





Irbid (Jordan)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City



Seoul (South Korea)



Pulau Ujong (Singapore)





Jakarta (Indonesia)



Amman (Jordan)



Beirut





## **Blackbird Training Cities**

### **AFRICA**







Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)





## **Blackbird Training Categories**

### Management & Admin

Entertainment & Leisure

Professional Skills

Finance, Accounting, Budgeting

Media & Public Relations

**Project Management** 

**Human Resources** 

Audit & Quality Assurance

Marketing, Sales, Customer Service

Secretary & Admin

Supply Chain & Logistics

Management & Leadership

Agile and Elevation

### **Technical Courses**

Artificial Intelligence (AI)

Hospital Management

**Public Sector** 

Special Workshops

Oil & Gas Engineering

Telecom Engineering

IT & IT Engineering

Health & Safety

Law and Contract Management

Customs & Safety

Aviation

C-Suite Training











