Agenda – Essentials

15 April Crude oil and refining

8:30-9:00

Registration and continental breakfast

9:00-10:30

Crude oil production

- Production basics
- Global production
- US shale
- Conventional production

10:45-12:15

Refining

- Why crude quality matters
- Refinery complexity
- Changes in global refining
- Refinery economics

Lunch

13:30-14:30

Midstream, shipping and trade flows

- Storage
- Pipelines
- Waterborne

14:45-16:15

Understanding crude prices

- Crude benchmarks
- Understanding flat price and structure
- Major regional and quality spreads

16:30–17:00 Final thoughts and questions

8:30–9:00 Registration and continental breakfast

Refined products and biofuels

9:00-10:00

16 April

- DistillateGlobal and regional supply,
- demand and trade flows
- Storage and seasonality
- Pricing and trade

10:15-11:15

- Jet
 Global and regional supply,
- demand and trade flows

 Pricing and trade

11:30-12:45

Gasoline overview

- Global and regional supply,
- demand and trade flows
- Specifications
- Pricing and trade

Lunch

13:45-14:45

- Fuel oil and VGOGlobal and regional supply,
- demand and trade flows
- Pricing and trade

15:00-17:00

- Biofuels
- Ethanol
- Renewable diesel
- RINS, RFS and LCFS

17 April Trading

8:30–9:00 Registration and continental breakfast

9:00-10:30

- Introduction to trading
- Oil industry overview
- Trading terminology
 Evaluation and the makemanical structure
- Exchanges and benchmarking

10:45-11:45

Understanding the basics

- Vanilla trading instruments
- Term structure and spreads

12:00–13:00

Expressing fundamental views

- The relationship between balance and price
- Exercise: building a tradable balance

Lunch

14:00-15:00

Physical trading (part 1)

- How physical trading works
- Trading operations, logistics and finance
- Introduction to hedging

15:15-16:00

- Physical trading (part 2)
- Understanding arbitrage
- Example of physical trading

16:15-17:00

Paper trading

- Paper trading participants
- Breaking down speculative length
- Risk management and drawdowns

Natural gas, power and emissions

8:30–9:00 Registration and continental breakfast 19 April

8:30-9:00

9:00-10:00

NGL production

Processing capacity

Global trade flowsCracker flexibility

Feedstock margins

NGL pricing and trade

Global benchmarks

Petrochemical supply

Creating petrochemicals

Processing and refining

Petrochemical demand

Main consumable products

Alternatives and recycling

Trade dynamics

NGL streams

10:15-11:15

NGL demand

11:30-12:30

13:30-14:45

Transport

15:00-16:00

Global trends

16:15-17:00

Pricing dynamics

Recycling basics

Market acceptance

Lunch

NGLs and petrochemicals

Registration and continental breakfast

9:00-10:00

18 April

Natural gas overview

- Gas value chain
- Supply and end use

10:15-11:15

North American gas market

- Shale's impact on production
- Local demand and LNG exports
- Regional trade flows and pricing

11:30-12:15

European gas market

- Production and imports
- Regional power demand

Exports and regasification

Lab: impacts to global gas prices

Trade flows and pricing

Lunch

13:15-14:15

Global LNG

LNG trade flows

Asian demand

14:30-15:00

15:10-15:30

15:45-17:00

Legislation

Emissions

LNG freight markets

Shipping fleet and rates

Carbon markets and pricing