Training Course on Global Energy Policy and Geopolitics of Hydrocarbons

Professional Development Training Course Outline

Category	Oil and Gas	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

The global energy landscape is undergoing a transformative shift, driven by the complex interplay of geopolitics, technological innovation, and sustainable development goals. With fossil fuels still playing a central role in powering economies, understanding the geopolitics of hydrocarbons has never been more critical. As countries jockey for control over oil and gas resources, energy security, diplomatic alliances, and trade wars have reshaped the balance of global power. Training Course on Global Energy Policy & Geopolitics of Hydrocarbons offers an advanced examination of energy policy frameworks, hydrocarbon market dynamics, and the geopolitical strategies of both producing and consuming nations.

Participants will gain in-depth insights into how energy diplomacy, climate policies, and emerging technologies like hydrogen and carbon capture intersect with the traditional oil and gas sectors. Through real-world case studies, simulations, and interactive content, this course equips policymakers, energy professionals, and strategists with the skills needed to navigate the evolving global energy ecosystem with resilience and foresight.

Programme Curriculum

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Course Objectives

1. Understand global energy transition trends and their geopolitical implications
2. Analyze the strategic role of hydrocarbons in global political conflicts
3. Interpret the economic impact of oil price fluctuations on national security
4. Examine the foreign policies of OPEC+ nations and energy diplomacy
5. Understand energy security strategies for importing countries
6. Identify key renewable energy disruptions to hydrocarbon dominance
7. Evaluate international energy policies shaping carbon neutrality goals
8. Explore pipeline politics, energy corridors, and maritime chokepoints
9. Compare regional energy governance frameworks across continents
10. Study energy trade agreements and geopolitical leverage
11. Discuss the role of technology in reshaping energy geopolitics
12. Assess the economic diversification strategies of petrostates
13. Develop strategic thinking through interactive geopolitical simulations

Target Audiences

1. Energy policy analysts
2. Government officials in energy ministries
3. Diplomats and foreign service professionals
4. Oil and gas executives
5. Climate change and sustainability advisors
6. International relations students and faculty
7. Corporate risk analysts
8. Infrastructure and development strategists

Course Duration: 10 days

Course Modules

Module 1: Introduction to Global Energy Systems

- History and evolution of global energy supply

- Primary vs. secondary energy sources
- Global hydrocarbon distribution
- Energy demand by region
- Key industry players and institutions
- **Case Study:** Evolution of U.S. energy dominance

Module 2: Geopolitics of Oil and Gas

- Defining geopolitical risk in energy
- Role of oil in foreign policy
- Strategic oil reserves
- Political instability in oil-producing regions
- Energy nationalism
- **Case Study:** Russia-Ukraine war and its global oil impact

Module 3: OPEC, OPEC+ and Energy Diplomacy

- Formation and objectives of OPEC
- OPEC+ and market stabilization
- Diplomatic alliances and energy deals
- Oil production quotas
- Price wars and supply cuts
- **Case Study:** Saudi-Russia oil price war (2020)

Module 4: Energy Transition and Climate Policy

- Global climate targets
- Impact of renewables on hydrocarbons
- Net-zero pledges
- Carbon pricing and taxation
- Role of COP summits
- **Case Study:** EU Green Deal vs. Fossil Fuel Investments

Module 5: Energy Security and Strategic Reserves

- Defining energy security
- Diversification of energy supply
- Strategic Petroleum Reserves (SPR)
- Emergency preparedness protocols
- Energy independence policies
- **Case Study:** Japan’s energy strategy post-Fukushima

Module 6: Hydrocarbon Markets and Price Volatility

- Crude oil benchmarks (Brent, WTI)
- Demand-supply dynamics
- Futures trading in energy

- Price manipulation allegations
- Role of financial markets
- **Case Study:** 2020 oil crash and negative pricing

Module 7: The Role of Technology in Energy Geopolitics

- Digitalization in oil and gas
- Smart grids and energy IoT
- Enhanced oil recovery (EOR)
- Renewable integration technologies
- Cybersecurity threats to energy systems
- **Case Study:** Colonial Pipeline ransomware attack

Module 8: Pipeline Politics and Maritime Routes

- Major oil and gas pipelines globally
- Strategic straits and chokepoints
- Pipeline sabotage risks
- Transit country leverage
- Pipeline diplomacy (Nord Stream, TANAP)
- **Case Study:** Nord Stream 2 geopolitical controversy

Module 9: U.S. Energy Policy and Global Impact

- U.S. shale revolution
- Sanctions and energy geopolitics
- U.S. LNG exports and global markets
- Domestic political pressures
- America First energy doctrine
- **Case Study:** Keystone XL Pipeline and its political implications

Module 10: Petrostates and Economic Diversification

- Oil dependency and economic risk
- Vision 2030 and similar diversification plans
- Sovereign wealth funds (SWFs)
- Resource curse theory
- Employment and social spending
- **Case Study:** Saudi Arabia’s Vision 2030

Module 11: Energy Corridors and Infrastructure

- Transnational energy corridors
- Infrastructure investment trends
- Security of supply chains
- Chinese Belt and Road energy projects
- Cross-border energy trade

- **Case Study:** China-Pakistan Economic Corridor (CPEC)

Module 12: Conflict, Energy, and International Law

- Legal disputes over oil-rich territories
- Maritime boundaries and UNCLOS
- Sanctions and international law
- Role of international courts
- Energy justice and equity
- **Case Study:** South China Sea oil claims

Module 13: Renewable Disruption in Hydrocarbon Markets

- Solar and wind competitiveness
- Green hydrogen
- Battery storage technologies
- Declining fossil fuel investments
- Global renewable energy leaders
- **Case Study:** India’s solar push and coal decline

Module 14: Regional Energy Policies

- Middle East energy strategies
- Africa’s emerging oil markets
- Asia-Pacific and LNG trade
- European energy diversification
- Latin America’s oil resurgence
- **Case Study:** Venezuela’s collapse and regional shifts

Module 15: Future of Global Energy Geopolitics

- Post-oil geopolitical order
- Role of AI in energy forecasting
- New global alliances
- Decentralization of energy systems
- Ethics in energy policymaking
- **Case Study:** Global Energy Outlook 2050 by IEA

Training Methodology

- Interactive expert-led lectures
- Multimedia presentations with dynamic data visualizations
- Simulation-based case studies and real-time scenarios
- Group discussions and policy debates
- Strategic mapping of geopolitical risks
- Post-training assessments and certification

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

Start Date	End Date	Location	Price
23 Nov 2026	04 Dec 2026	Physical	$12,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com