Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

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COURSE BROCHURE

Energy Trading

Custom Courses / Energy, Oil and Gas

Unit Standard AATICD-0518 · NQF Level 5 · 4 Credits · 2 Days

COURSE OVERVIEW

This course equips participants with a comprehensive understanding of energy trading markets, including the dynamics of electricity, gas, and renewable energy certificates. It focuses on the practical skills needed to analyse market trends, execute trades, and manage risk in the South African and international energy sectors. By the end, participants will be able to contribute effectively to trading operations and strategic decision-making.

Category	Custom Courses
Subfield	Energy, Oil and Gas
Unit Standard	AATICD-0518
Accreditation	SAQA Accredited · NQF Level 5 · 4 Credits
Duration	2 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS — verifiable online

LEARNING OUTCOMES

- Apply fundamental and technical analysis to evaluate energy market trends and price movements.
- Analyze the structure and operation of energy markets, including spot, futures, and derivatives markets.
- Evaluate trading strategies for electricity, gas, and renewable energy certificates, considering market conditions and regulatory impacts.
- Design risk management frameworks to mitigate price, volume, and credit risks in energy trading.
- Implement trading operations in compliance with relevant regulations and ethical standards.
- Demonstrate proficiency in using trading software and data analytics tools to support decision-making.

WHO SHOULD ATTEND

- This course is designed for professionals involved in energy procurement, trading, or risk management, as well as those seeking to enter the energy trading field.
- It is also suitable for managers and analysts in utilities, energy suppliers, and large energy consumers.

COURSE OUTLINE

Day 1: **Fundamentals of Energy Markets and Trading**

- Overview of energy markets: electricity, oil, gas, and renewables
- Market participants: producers, consumers, traders, brokers, and regulators
- Supply and demand fundamentals and price drivers
- Introduction to spot, forward, futures, and options contracts
- Trading venues: exchanges, over-the-counter (OTC), and bilateral markets
- Regulatory framework and compliance in South Africa (e.g., NERSA, energy regulator
- Market indices and benchmarks (e.g., Brent, JSE energy indices
- Introduction to trading strategies and risk management concepts

Day 2: **Advanced Trading Strategies and Practical Application**

- Technical analysis: chart patterns, indicators, and trend analysis
- Advanced trading strategies: spread trading, arbitrage, and portfolio optimisation
- Risk management: Value at Risk (VaR), stop-loss, and hedging techniques
- Trading psychology and decision-making under uncertainty
- Introduction to trading platforms and order types
- Backtesting strategies using historical data
- Case studies of energy trading successes and failures
- Regulatory compliance and ethical considerations in trading

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **4 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 11,900.00	**R 11,900.00**
1	In-House	R 16,100.00	**R 16,100.00**
1	On-Campus (Pretoria)	R 17,800.00	**R 17,800.00**

UPCOMING SESSIONS

Start	End	Method	Venue
01 Dec 2026	02 Dec 2026	On-Campus	Dubai, UAE
02 Dec 2026	03 Dec 2026	On-Campus	Victoria Falls, Zimbabwe
02 Dec 2026	03 Dec 2026	On-Campus	Cape Town, South Africa
03 Dec 2026	04 Dec 2026	On-Campus	Shenzhen, China
03 Dec 2026	04 Dec 2026	On-Campus	Lagos, Nigeria
09 Dec 2026	10 Dec 2026	On-Campus	Maseru, Lesotho
09 Dec 2026	10 Dec 2026	On-Campus	Kigali, Rwanda
09 Dec 2026	10 Dec 2026	On-Campus	Accra, Ghana

Contact us if no suitable date is listed — on-demand sessions can be arranged for groups.

HOW TO GET A QUOTATION OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard AATICD-0518) and click **Get A Quotation**. Select your training method and number of delegates — your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to **apply@aaticd.co.za** — our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call **+27 12 004 8389** or WhatsApp **+27 65 077 6310** and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically — the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

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