

# OPTIONS: TRADING & STRATEGIES

(Sunday - Tuesday) 26<sup>th</sup> – 28<sup>th</sup> January 2025 (3 days)

09:00AM - 03:00PM

In-person @ UIC premises

Arabic/material in English

FEES FOR UIC MEMBERS  
KWD 250

FEES FOR NON-MEMBERS  
KWD 300



**Alaa Ghanem**

## Introduction:

This interactive training covers the most thrilling techniques followed by professionals, helping you to boost your trading knowledge and experience.

Options are important for hedging and investment securities that are still not well covered by professionals and investors. These techniques were created to improve your investment decision and reduce risks and not vice versa. This training will help you gain unmatched knowledge in these techniques, when they are used, and how you calculate their values and returns. Also, it will help you explore arbitrage opportunities and being able to generate risk-free income.

## Target Audience:

- **Investors and Traders:**
  - o Retail traders looking to enhance their knowledge of options trading.
  - o Professional traders seeking to refine their strategies and techniques.
- **Portfolio and Fund Managers:**
  - o Professionals managing portfolios and seeking tools for hedging and leveraging returns.
- **Risk Management Professionals:**
  - o Individuals involved in risk management who want to understand how options can mitigate exposure.
- **Finance and Investment Analysts:**
  - o Analysts seeking to deepen their understanding of options as part of valuation and investment decisions.
- **Aspiring Traders:**
  - o Individuals with basic knowledge of financial markets who want to specialize in options trading.
- **Corporate Finance Professionals:**
  - o Treasury professionals and corporate financial managers interested in options as hedging tools for interest rates, currency risks, or commodities.



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## Outline:

- 1. Definition of Options.**
  - a. American
  - b. European
- 2. Analysis of different types of Options, how they are constructed, when they are used and why:**
  - a. Put
  - b. Call
- 3. Characteristics of each type.**
  - a. Strike Price
  - b. Premium
- 4. Calculation, profits and losses:**
  - a. In the money
  - b. At the money
  - c. Out of the money
- 5. Arbitrage: definition and how to benefit from it?**
- 6. Factors that impact options price:**
  - a. Underlying asset price
  - b. Exercise price
  - c. Interest rate
  - d. Volatility
  - e. Duration
  - f. Costs and benefits
- 7. Valuation Models:**
  - a. Put-Call Parity
  - b. Binomial Method
- 8. Comparing value and prices of contracts**
- 9. Hedging Strategies**
  - a. Covered call
  - b. Married put
  - c. Protective put
  - d. Bull call spread
  - e. Bear put spread
  - f. Long straddle
  - g. Long Strangle
  - h. Long Call Butterfly
  - i. Iron Butterfly
  - j. Iron Condor
- 10. Final notes**



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## Expert's Profile: Alaa Ghanem

Alaa Ghanem is the CEO of Advisory and Business Company. Alaa has more than 16 years of experience at international and regional conglomerates. He developed and established the financial and equity research departments and the economic advisory units in leading companies in the MENA region like Bank Audi. He participated in tens of financial and economic global conferences and wrote thousands of investment notes and research papers that were published by international and regional newspapers like Bloomberg and Zawya. Alaa graduated in 2007 with distinction from the Lebanese American University in collaboration with George Washington University in USA, with double major in Finance and Economics. He completed his CVA in 2008 and his CFA in 2009. Alaa attended several executive education courses at INSEAD University, University of Cambridge and Yale University.