

## Fixed Income Analytics Valuation & Characteristics

Investment Studies Center (ISC) @ Union of Investment Companies, is delighted to invite you to a training program that helps to gain a deep understanding of the different types of fixed income securities, how they are priced, and the risks associated with them, according to the following details:

يسر مركز دراسات الاستثمار لدى اتحاد شركات الاستثمار الإعلان عن تنظيم برنامج تدريبي ودعوتكم للمشاركة فيه والذي يساعد على اكتساب فهماً عميقاً لأنواع المختلفة من الأوراق المالية ذات الدخل الثابت، وكيفية تسعيرها، والمخاطر المرتبطة بها، وذلك يتم وفقاً للتفاصيل الآتية:

### Training Program:

Fixed Income Analytics  
Valuation & Characteristics

البرنامج التدريبي:

### Instructor:

Alaa Ghanem

المحاضر:

### Dates:

(Sunday - Tuesday) 10<sup>th</sup> – 12<sup>th</sup> November 2024 (3 days)

التاريخ:

### Timing:

09:00AM - 03:00PM

الوقت:

### Language:

Arabic/material in English

لغة البرنامج:

### Venue:

In-person @ UIC premises

المكان:

### Course Details, Registration & Fees in link below

تفاصيل البرنامج، التسجيل والرسوم في الرابط أدناه

<http://unioninvest.org/upcomingevents.aspx>

Registration is open according to availability

### Discounted Fees for UIC Members

KWD 250

الرسوم بعد الخصم لأعضاء الاتحاد

### Non-Members

KWD 300

غير أعضاء الاتحاد

## Fixed Income Analytics Valuation & Characteristics

### Introduction:

Investing in fixed income securities can be a lucrative way to diversify your portfolio and secure stable returns. However, navigating the complex world of fixed income requires specialized knowledge and skills. This is why enrolling in a training program on fixed income is essential for any serious investor looking to maximize their returns. By taking a comprehensive training program on fixed income, you will gain a deep understanding of the different types of fixed income securities, how they are priced, and the risks associated with them. This knowledge will enable you to make informed investment decisions and effectively manage your portfolio.

This training program on fixed income will provide you with practical tools and strategies that you can apply in real-world investing scenarios. You will learn how to analyze market trends, consider credit risk, and construct a well-diversified fixed income portfolio that aligns with your investment goals.

Investing in “**Fixed Income Analytics**” will arm you with the necessary knowledge and skills. You will be better equipped to navigate the complexities of the fixed income market and achieve long-term success as an investor or analyst.

### Outline:

#### 1. Fixed Income Securities Defining Elements

- ❖ Bond Indentures
- ❖ The Five Features
- ❖ Covenants

## 2. Types of Bonds

- ❖ Domestic
- ❖ Foreign
- ❖ Euro Bonds
- ❖ Euroyen Bonds
- ❖ Global Bonds

## 3. Structure of Bonds

- ❖ Bullet
- ❖ Amortizing
- ❖ Sinking Funds Provisions
- ❖ Floating Rate Notes – FRN
- ❖ Step-up Coupon
- ❖ Credit Linked
- ❖ Payment in kind
- ❖ Deferred Coupon
- ❖ Index-Linked
- ❖ Convertible
- ❖ Green
- ❖ Specific Purpose

## 4. Collateral and Credit Enhancement

- ❖ Capacity
- ❖ Covenants
- ❖ Collateral
- ❖ Character

## 5. Valuation

- ❖ Present Value of an Annual Coupon Bond
- ❖ Bond Values vs Maturity
- ❖ Value vs rate
- ❖ Matrix Pricing
- ❖ Discount factor

## 6. Yield Curve

- ❖ Determination
- ❖ Analysis

## 7. Important comments

### Skills Gained:

- ❖ Valuation
- ❖ Investment
- ❖ Fixed Income
- ❖ Risk assessment
- ❖ Fundamental analysis
- ❖ Analytical skills

### Target Audience:

- ❖ Investment Analysts
- ❖ Portfolio Managers
- ❖ Risk Managers
- ❖ Financial Advisors
- ❖ Wealth Managers
- ❖ Insurance Companies
- ❖ Bankers
- ❖ Corporate Treasurers

## 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.