

# **Global Financial Instruments and Applications**

## **INTERMEDIATE CERTIFICATION**

### **Program Description**

The Intermediate Certificate in Global Financial Instruments and Applications is designed to provide professionals with a comprehensive understanding of the products used by global banks. A comprehensive introduction to key global products is provided. Hedging techniques are also examined and evaluated, and the principles of securitization discussed.

### **Required Courses Included In Curriculum**

- Cash Flow Forecasting and Analysis
- Fixed-Income Product and Portfolio Analytics
- Managing Credit and Counterparty Risk
- Understanding the Public Markets for Debt and Equity
- Syndicated Loans and Credits
- Securitization, Leasing and Off-Balance Sheet Funding
- Prime Brokerage, Institutional Investors, Funds and Fund-of-Funds
- Fundamentals of Risk Management and Hedging
- Applications of FRAs and Interest Rate Swaps
- Option Pricing and Applications
- Understanding Market Conditions and Indicators
- Legal and Regulatory Issues in Institutional Markets

The Globecon Institute reserves the right to modify, change or substitute Courses or Learning Units at any time, to guarantee a relevant and balanced learning experience.

### **Study Requirements and Delivery**

Delegates for this certification are expected to undertake between 10 – 12 hours effort per week. This grid below indicates the types of activities that delegates would undertake.

<b>Learning Activity</b>	<b>Time allocated</b>
Online, self study activities / resource room self study	70 hours
Live, in-class lectures and review	24 hours
Online video and/or audio lectures/Webinars	16 hours
Online mentorship and forum participation	10 hours
Assessment preparation	15 hours
<b>Total Hours</b>	<b>135 hours</b>

This certification is a blended education approach combining:

- A comprehensive student manual which serves as the guide for education activity;
- Online self-study materials, exercises, quizzes and learning activities;
- Live, face-to-face lectures and reviews;
- Pre-recorded video and / or audio lectures; and
- Online learning community through facilitated discussion forums, chat rooms and LiveHelp

### **Who Should Enroll**

Middle managers, project managers and staff in traditional finance areas such as investment banking and relationship management, research, structuring, sales and trading, risk management and originations, as well as those in areas such as accounting, audit, legal and compliance, information technology, systems, operations and human resources, whose background is not primarily in finance. In addition, new hire analysts and associates across all functional areas of the financial institution who need an understanding of global financial instruments.

No prior in-depth knowledge of accounting, economics or finance is assumed, though it would be advantageous to have completed the Core Banking & Finance Knowledge Certificate.

### **What You Will Learn**

Upon completion of this certificate program, you will be able to:

- Understand the purpose and process of setting up key global financial instruments
- Appreciate the purpose and process of foreign exchange
- Understand credit and basis risk and the means of hedging against these risks
- Understand the function and purpose of a variety of swaps
- Understand the purpose and mechanism of securitization

### **Certification Assessment**

One or more Mastery Tests and Assessment Activities are required for each subject in this certification. The goal of the tests and activities is to ensure delegates are able to apply their knowledge and skills to real industry situations. Mastery Tests are administered in person. Assessment Activities may include one or more or combination of case studies; exercises; project work; essays; and, reports.

### **Course completion requirements**

Delegates must successfully complete all core subjects (a total of 24 credits) within two (2) years of the initial date of enrolment. Typical delegates can achieve this qualification within 6 – 9 months.

### **Course Admission requirements**

Delegates must have completed the Graduate Certification in the Foundations of Finance prior to registering for this certification.

### **Other Intermediate Certifications**

The Foundations of Finance Certification provides successful delegates the core knowledge required in the financial services sector. Intermediate and Advanced specialized tracks are available to build on this foundation with advanced specialization and certifications.