

## WEEK 01

### Financial Systems & Equities

**Summary:** This topic covers the introduction to the financial landscape and role of various participants, as well as an in-depth exploration of the equity markets, how they work across the world and reading various stock market graphs, amongst other things.

- Overview of Capital markets & Products
- Role of Market Participants
- Understanding the ADRs / GDRs
- Trading in Equities
- Placing an order

Videos: 6.5 hours, Webinar: 3 hours

## WEEK 02

### Fixed Income and Money Markets

**Summary:** This topic covers the various purposes, maturity periods, risks and key terms used in fixed income and money markets, as well as bond calculations, types of bonds and credit rating agencies

- Bond Pricing and Yields
- Types of Bonds
- Bond Trading and MBS / ABS
- Money Market Instruments
- Primary Market issuance of FI

Videos: 6 hours, Webinar: 3 hours

## WEEK 03

### Introduction to Derivatives

**Summary:** Get introduced to the basics of the foreign exchange and commodity market, derivative instruments and its types.

- Foreign Exchange Markets
- Types of commodities
- Overview of Derivatives Markets
- Derivatives – Forwards, Futures
- Understanding Margins

Videos: 5 hours, Webinar: 4 hours

## WEEK 04

### Equities Derivatives

**Summary:** Get to know more about what equity derivative instruments are, its types, the various terminologies used and how derivative instruments are traded and settled

- Collateral Management
- Types of Options
- Options Strategies
- Option Payoffs
- Warrants

Videos: 4 hours, Webinar: 3 hours

## WEEK 05

### Fixed Income Derivatives

**Summary:** Learn more about the different types of fixed income derivatives including swaps, its types and their uses

- Types of Swaps
- Credit Default Swaps
- Interest Rate Swaps
- Equity Swaps and Total Return Swaps
- Currency and FX Swaps

Videos: 5 hours, Webinar: 2 hours

## WEEK 06

### Risk & Compliance

**Summary:** Understand how participants manage and reduce risk and the regulatory framework that governs the capital markets

- Risk Management
- Mitigating Operational Risk
- Understanding Market Risk
- Introduction to Regulatory Framework
- Regulations and Compliance

Videos: 4 hours, Webinar: 3 hours

## WEEK 07

### Introduction to Derivatives

**Summary:** This topic covers the trade life cycle for all instruments – cash delivery, forwards, futures, options and swaps

- Trade Life Cycle – Front
- Trade Life Cycle – Back
- Trade Life Cycle – Cash Delivery
- Trade Life Cycle of Forwards and Swaps
- Trade Life Cycle of Futures and Options

Videos: 4 hours, Webinar: 3 hours

## WEEK 08

### Project Review

**Summary:** The course ends with students submitting their projects. Our experts review each of these projects in detail and provide valuable feedback to students. The industry endorsed CCM and CISI certificate is provided upon successful completion of the project.

- Choose topic from multiple options
- Evaluation by industry experts
- Feedback on project submission
- CCM and CISI certificates awarded

Webinar: 30 minutes