



Derivative Instruments - Online

Forwards, futures, options, swaps this course explains the fundamentals of different derivative instruments. Tools used in hedging and speculating strategies are reviewed, as well as ways in which these tools are used by both individual and institutional investors around the world. The course covers futures pricing, the Greeks and the various options positions, and explains the basic structure of plain vanilla swaps and how corporations use swaps to manage their risk. It ends with a discussion of how futures and options are traded and the use of margin.

This is an asynchronous eLearning course that can be accessed 24/7 from any internet enabled computer. Subscription period for this course is 90 days.

Available Session(s):

Available Today

Online

USD \$349

Online

Instructor(s):[]

Targeted Audience

Traders, sales and business development professionals, backoffice staff, financial analysts, auditors and compliance staff.

Advance Preparation

No advance preparation required.

Prerequisites

None

Learning Objectives

Students will be able to:

- Distinguish between forward and futures contracts
- Recognize how forward and futures contracts work
- Identify methods using forwards and futures for hedging and speculation
- Recognize the terms used when investing with options
- Describe basic option strategies

- Determine the appropriate option vehicle for different investment goals
- Differentiate between covered and uncovered positions
- Describe the relationship of the factors affecting the price of an option
- Understand how futures and options are traded
- Identify margin requirements
- Describe the effects of margin on option and futures trading.
- Define a swap.
- Identify the structure of a swap agreement.
- Distinguish applications of swaps
- Recognize how swap agreements are facilitated.

Follow-Up Courses

Forwards & Futures - Online

Options - Online

Risk Management Using Derivatives - Online

Swaps - Online

Credit Derivatives - Online

Level: Basic

CPE Credits: 7

Instructional Method: Self-Study

Detailed Outline

Forwards and futures

- Differentiate between a forward and a futures contract
- Explain the characteristics of a futures contract
- Identify hedging or speculative futures strategies
- Understand the basics of futures pricing

Options

- Learn the language of options
- Describe basic options strategies
- Identify hedging or Differentiate between covered and uncovered positionsfutures strategies
- Understand the factors affecting the price of an option
- Identify the Greeks

Trading and margin

- Understand how futures and options are traded
- Identify margin requirements
- Describe the effects of margin

Swaps

- Describe a swap product
- Understand the basic structure of a plain-vanilla swap
- Explain how corporations use swaps to manage risk
- Understand the basics of pricing swaps

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