

BASIC & ADVANCED DERIVATIVES BUNDLE

Course Curriculum



Modules

Total Modules: 40 Duration: 06+ Hours

Basic Derivatives

1. Derivatives Basics: Introduction

- 2. Forwards and Futures Futures Mechanism
- 3. Introduction to Options
- 4. Options Trading, strategies and applications
- 5. Introduction to Swaps Analysis of Interest Rate Swaps
- 6. Introduction to Credit Derivatives
- 7. Credit Derivatives and its structure

Advanced Derivatives

- 1. Pricing and Valuation of Forward Contracts
- 2. Pricing and Valuation of Equity Valuation
- 3. Pricing and Valuation of Fixed Income
- 4. Pricing and Valuation of Forward Rate Agreements
- 5. Pricing and Valuation of Swaps
- 6. Pricing and Valuation of Currency Swaps
- 7. Pricing and Valuation of Equity Swaps
- 8. Pricing and Valuation of Options
- 9. Types of Options
- 10. Options Trading Strategies
- 11. Put Call Parity
- 12. Arbitrage Strategy



*This course includes chapter-wise MCQs & a Final Assessment



Introduction

Most trading and investment professionals rely on their common knowledge of securities to make their trading and investment decisions. But the fact is that every security is traded or invested in, in a different way. That's where our Basic and Advanced Derivatives bundle course can help you. With this course, you will learn to differentiate between different securities in question, including swaps, futures, forwards, etc. When you understand this differentiation, it becomes easier to explore the mechanism involved. Hence, trading or investment yourself or recommending better deals to clients as an analyst becomes easier.

Every chapter that you go through is followed by a set of MCQs, which you can solve and check how thoroughly you have learned and absorbed the lesson. As soon as you complete the entire module, you get access to the final assessment, clearing which will earn you a certificate from our end. This certificate recognizes your worth as a learners and as a would-be professional in the field of derivatives.



Course Highlights

- Unlimited one-year course access
- Pre-recorded modules
- Real-world examples & case studies
- Guaranteed certification on completion
- Assists in Career Growth

Learning Format

We offer online self-paced learning content to accommodate flexible learning schedules.

Prerequisites

When it comes to taking our courses, no prerequisite is mandatory, except for having an internet connection and a device to be used to go through the courses. Though a little familiarity with the capital market is desired, it is not mandatory. Even if you are an amateur, we would embrace your willingness to learn derivatives wholeheartedly. So, go ahead and sign up today!

A stable internet connection

🧽 Knowledge of capital markets

🔜 Access to TradingView

🔒 Laptop, desktop, tablet, or other device

Who Should Attend

Finance Enthusiasts

*_ Aspiring Traders

Investment Professionals and Risk Managers

b Business Professionals

Students, Academics, or Anyone Curious About Derivatives

What You Will Learn

Through our course, learn to identify how different instruments differ and in what ways. You will also come across the methods applied to value derivatives and implement all the knowledge gained from this course into the professional fields.

Our instructors share their personal experiences, which adds real value to your learnings here with us at WallStreetMojo.

Acquired Skills

Fundamentals of Derivatives

- **Functioning of Credit Derivatives**
- Knowledge on Futures, Options, Swaps
- Interest Rate Swaps Analysis

Popular In Industries

Options Trading Strategies

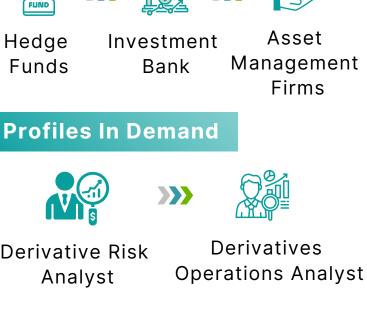
Job Market Analysis





Finance

Trader



\$1.2 Quadrillion

Certification

Once you are done with going through the course, you can attend to the final assessment and once that is cleared, we reward you with a certificate, recognizing the efforts that you have put in taking the course and doing well in your assessment. Our certificate is wellrecognized throughout the industry and hence it adds extra value to your professional profile.

WallStreetMojo Your Name

For course-related inquiries, contact us at support@wallstreetmojo.com.



Course Curriculum

The whole financial derivatives training assists you in understanding the mechanism of credit derivatives along with its structures and applications with a proper understanding of analysis, price fluctuations, and risk management of securities and underlying assets. Signing up for our Basic and Advanced Derivatives bundle course will mean getting the hang of all the basic concepts and strategies involved in trading different derivatives and further getting equipped with using the models to value derivatives and implementing the learnings in real-life scenarios.

← Derivatives Basics

Forwards and Futures

futures

Introduction to Options

Options

f Introduction to Swaps

👉 Swaps

Valuation approach for Derivatives

Credit Derivatives

Who We Are

WallStreetMojo® is the number one educational resource for finance and accounting. We are dedicated to giving our readers the very best of resources and online courses on Investment Banking, Financial Modeling, Private Equity, Venture Capital, Accounting, and Excel, with a strong focus on theory, application, and career prospects.

Contact Us

For course-related queries, connect with us at support@wallstreetmojo.com.