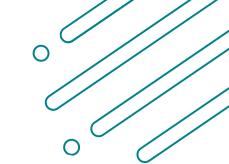


# ADVANCED DERIVATIVES

# **Course Curriculum**





# Modules

Total Modules: 7 Duration: 5+ Hours

- 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

Climb one level above the cliff of derivatives with our Best Advanced Derivatives Course, which explores the valuation and pricing of various derivative instruments. Also, explore the different types of options and unveil popular trading strategies to maximize your financial gains. On top of that, our Advanced Derivatives course online embeds practical skills to survive in this complex derivative market.

Additionally, get practical insights on forward contracts, swaps, currency swaps, forward rate agreements, and their pricing models. Unlock the chances of making huge profits with our Advanced Derivatives certification. Also, purchasing the course grants you 1-year unlimited access to revisit modules as needed. Enroll now and get instant access to high-quality content vital for derivative trading!



# **Course Highlights**

- Unlimited one-year course access
- Real-world examples and case studies
- Pre-recorded modules for practical learning
- Guaranteed certification on completion
- Promotional discounts available
- In-built downloadable Excel templates

#### **Learning Format**

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

# **Prerequisites**

Prerequisites for valuing securities in the derivatives markets with an Advanced Derivatives training course include a basic understanding of the derivatives market and financial markets in general. Also, they require knowledge of the equity valuation concept, access to spreadsheet software like Excel, and a secure internet connection so that they can learn without any hassle.

- A stable internet connection
- Access to MS Excel

- দ Knowledge of capital markets
- Laptop, desktop, tablet, or other device

#### Who Should Attend

- Finance Enthusiasts
- Aspiring Traders
- Investment Professionals and Risk Managers
- Business Professionals
- Students, Academics, or Anyone Curious About Derivatives

# What You Will Learn

Magnify your existing trading skills and derivatives knowledge with our Advanced Derivatives online course, which involves mastery of derivatives instruments but at an advanced level. Get a detailed overview of different securities and learn to minimize losses. Also, enhance your analytical and research skills through this course, which further assists in conducting efficient market research and improving portfolio performance. Lastly, develop a strategic thinking mindset to make informed buy and sell decisions concerning derivatives.

# **Acquired Skills**

- Fundamentals of Derivatives
- Knowledge on Futures, Options, Swaps
- Options Trading Strategies

- **Functioning of Credit Derivatives**
- Interest Rate Swaps Analysis

# Job Market Analysis Salary (Exp. in Years) 120000 100000 80000 60000 40000 20000 Ш IV **Derivatives Market Value** \$1.2 Quadrillion Certification

#### **Popular Across Industries**



#### **Popular Profiles**









Derivatives Trader

**Derivative Risk** Analyst

Derivatives **Operations Analyst** 

After acquiring knowledge of various derivative securities and the associated trading strategies and theories with our Advanced Derivatives course online, take the final assessment. Once you clear the test, you can download the certificate of completion. Also, you will gain unlimited access to the course content and related resources with 1year validity.

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





# Course Curriculum

Learn Advanced Derivatives online with our Advanced Derivatives training program that provides comprehensive knowledge on major instruments and trading strategies. Explore how forward contracts, equity valuation, fixed income securities, and forward rate agreements work. Also, understand the methods to perform the valuation of different derivatives. Additionally, this course delves into the various types of swaps, like equity and currency swaps, providing key insights into different pricing and trading strategies.

- Pricing and Valuation of Forward contracts
- Pricing and Valuation of Equity Valuation
- Pricing and Valuation of Fixed Income
- Pricing and Valuation of Forward Rate Agreements
- Pricing and Valuation of Swaps
- Pricing and Valuation of Currency Swaps

- Pricing and Valuation of Equity Swaps
- Pricing and Valuation of Options
- Types of Options
- Options Trading Strategies
- ← Put Call Parity
- Arbitrage Strategy

#### 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 <a href="mailto:support@wallstreetmojo.com">support@wallstreetmojo.com</a>.