

# Stock Market Investing Fundamentals

Learn what moves stock prices and how stocks are valued by investors. In this course, you will learn the essentials of valuation (such as P/E ratios and DCF analysis), financial statements, and fundamentals of stock investing. We will analyze recent earnings releases and valuation multiples of companies such as Google and Apple to provide a framework for fundamental investment research. The class strives to provide participants with a sound understanding of how financial markets work, rather than providing get-rich-quick trading schemes. The principles taught in this course are stressed by value investors such as Warren Buffett and Benjamin Graham.

Group classes in NYC and onsite training is available for this course. For more information, email [corporate@nobledesktop.com](mailto:corporate@nobledesktop.com) or visit: <https://training-nyc.com/courses/investing-courses-nyc>



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## Course Outline

### Stock Investing

- Stock fundamentals
- Stock indices
- Liquidity
- Dividend yields
- Exchange traded funds

### Stock Valuation

- Market capitalization
- Enterprise value
- P/E Ratios
- Shortfalls of P/E ratios
- EV/EBITDA multiples
- Intro to DCF modeling
- CAPM and cost of capital

### Stock Movements

- Earnings releases
- Analyst earnings estimates
- Economic data
- Interest rates and the Federal Reserve

- Earnings transcripts and company presentations

## **Bond Investing**

- Types of bonds
- Bond prices, yields, and spreads
- Credit ratings and risk
- Bankruptcy

## **Intro to Real Estate Investing**

- Types of real estate assets
- Real Estate Investment Trusts (REITS)
- Capitalization rates
- Mortgages and loan-to-value (LTV) ratios
- How does leverage impact returns?

## **Stock Options**

- Call options
- Put options
- Option strategies and hedging
- Black-Scholes Model

## **Financial Crisis**

- Mortgage-backed securities
- Credit default swaps
- How did the housing market collapse spread to the major banks and other financial institutions?
- Who is to blame for the financial crisis? (regulators, investment banks, homeowners, mortgage lenders, rating agencies)