COURSE SYLLABUS

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.

Group classes (NYC) and onsite training are available for this course. For more information, email corporate@nobledesktop.com or visit: https://www.careercenters.com/courses/investing-courses-nyc



nyc@careercenters.com • (212) 684-5151

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)