COURSE SYLLABUS

Stock Market Investing Course Online

Get a well-rounded understanding of stock investing, valuation, and what drives price movements. You'll explore essential valuation techniques, dig into financial statements, and build a strong grasp of investing fundamentals, including the key factors that influence stock prices and how to analyze them effectively.

> Group classes (Live Online) and onsite training are available for this course. For more information, email partnerships@vdci.edu or visit: https://vdci.edu/courses/stock-market-investing-course-online



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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)