

Personal Finance

Sugato Chakravarty | PN-17.2

Weekly Outline:

This course is broken into 5 weeks. Each week covers the specific topics listed below:

WEEK 1

Learning Objectives:

Classify the four modules of financial health as: investments, credit, insurance and retirement. Compare and contrast how various investment vehicles can work with each to create an optimal investment portfolio.

Lectures:

- Lecture 1: Why Study Finance?
- Lecture 2: Know Your Risk Limit
- Lecture 3: Investments
- Lecture 4: Ways to Invest
- Lecture 5: Different Ways to think about Stocks
- Lecture 6: Buying and Selling Stocks
- Lecture 7: Examples of Market Timing
- Lecture 8: Selling Stocks
- Lecture 9: Stocks Have Homes - Part 1
- Lecture 10: Stocks Have Homes - Part 2
- Lecture 11: Where to find Stocks to Buy
- Lecture 12: Price Discovery and Market Fragmentation
- Lecture 13: Mutual Funds
- Lecture 14: Vanguard Dividend Growth
- Lecture 15: Vanguard 500 Index

Quiz:

- Week 1 Quiz

WEEK 2

Learning Objectives:

Demonstrate investing in stocks, bonds, mutual funds, and options.

Lectures:

- Lecture 16: Financial Ratios
- Lecture 17: Exchange Traded Funds
- Lecture 18: Stock Market Indices & Companies DJIA
- Lecture 19: Stock Analysis
- Lecture 20: Bonds
- Lecture 21: Bond Pricing & Bond Rating
- Lecture 22: Bond Prices & How to Make Money Holding Bonds
- Lecture 23: Instruments to Buy or Sell Stocks
- Lecture 24: Margin Buying & Short Selling
- Lecture 25: Options - Part 1

Lecture 26: Options - Part 2

Quiz:

Week 2 Quiz

| WEEK 3

Learning Objectives:

Translate "Offense wins games; defense wins championships!" into the financial literacy context. Describe the role of insurance and the various insurance vehicles available.

Lectures:

- Lecture 27: Insurance Defensive Strategy
- Lecture 28: What is the difference between Insurance and Speculation
- Lecture 29: The Odds Marker & Underwriting
- Lecture 30: Insurance Economics
- Lecture 31: Term Insurance
- Lecture 32: Universal Life
- Lecture 33: Do you need Insurance?
- Lecture 34: Miscellaneous Insurance
- Lecture 35: Viatical Insurance
- Lecture 36: Property Insurance
- Lecture 37: Homeowner Insurance
- Lecture 38: Automobile Insurance
- Lecture 39: Setting Auto Insurance Claims
- Lecture 40: Auto Insurance Premiums
- Lecture 41: Decrease Premium
- Lecture 42: Intuition Insurance Research

Quiz:

Week 3 Quiz

| WEEK 4

Learning Objectives:

Define how to use credit judiciously in one's life (including credit cards). Explain the role of credit scores and how to improve them.

Lectures:

- Lecture 43: Role of Credit
- Lecture 44: Different Faces of Credit
- Lecture 45: Credit Household Debt Paradox
- Lecture 46: Is all Credit Created Equal?
- Lecture 47: Deadbeats vs Revolvers
- Lecture 48: What Lenders Look For
- Lecture 49: Credit Bureaus
- Lecture 50: What do Credit Bureaus do with Information?
- Lecture 51: FICO Score
- Lecture 52: Guts of a Credit Report

Lecture 53: Bankruptcy

Lecture 54: Credit Rationing

Quiz:

Week 4 Quiz

| WEEK 5

Learning Objectives:

Identify the role of Social Security in one's retirement portfolio and the current crises in the Social Security Trust Fund. Diagram why starting early with your retirement portfolio and using time value of money (TVM) allows you to have more with less.

Lectures:

Lecture 55: Start Early, Live Happy - Retirement

Lecture 56: Three Legged Stool - Three sides to Retirement

Lecture 57: Social Security

Lecture 58: History of Social Security

Lecture 59: Fight for the Social Security Reserves

Lecture 60: Pensions

Lecture 61: Benefits of Defined Contributions

Lecture 62: Which Retirement Plan Should You Choose?

Lecture 63: Vesting

Lecture 64: Behavior Research in Retirement

Lecture 65: The Last leg of Retirement - Do it Yourself

Lecture 66: Roth IRA

Lecture 67: Traditional vs Roth

Lecture 68: Can People's Behavior in Retirement Savings be Improved?

Conclusion: End of Personal Finance

Quiz:

Week 5 Quiz