

Math of Finance - Curriculum Map

1- Compensation

- Getting Paid
- Earn That Commission
- Income Tax
- Deductions

2 - Spending & Saving

- Let's Buy Stuff
- Simple & Compound Interest
- Decisions with Data
- Displaying Data

3 - Credit & Loans

- Credit & Loans Overview
- Finance Charges & APR
- Simple Interest & Loans
- Comparing Lenders
- Monthly Payments

4 - Auto Ownership

- Buying a Car
- Auto Insurance
- Auto Costs
- Driving Safety

5 - Home Ownership

- Mortgage Loans
- Home Ownership & Taxes
- Rentals, Condos, & Other Costs
- Reading Floor Plans

6 - Health & Life Insurance

- Health Insurance
- Life Insurance
- Predicting Outcomes
- Life Expectancy

7 - Investing

- Present & Future Value
- Investment Basics
- Stock Transactions
- Stock Dividends

8 - The Stock Market

- Stock Data
- Stock Charts
- Simple Moving Averages
- Partnerships

9 - Retirement

- 401Ks & Roth IRAs
- Social Security & Pensions
- Matrix Operations
- Annuities

10 - Predict & Plan

- Supply & Demand
- Correlation
- Expenses, Revenue & Profit
- Budgeting