

# Glencoe Personal Finance Syllabus - Remote

## **Class Description**

This course will build on previous knowledge from Algebra and Geometry. Students who take this course can hope to gain skills and information about personal finance that will benefit their fiscal experience both during and beyond life in school.

This will be a year-long , high school credit class.

## **Learning Materials**

Personal Finance, Glencoe 2007 (using 2005 edition)

## **Learning Goals/Performance Objectives**

### Personal Financial Planning

How to create a financial plan.

How to develop your financial goals.

How to evaluate the economics factors that will affect your financial decisions.

How to determine the opportunity costs associated with each of your financial decisions.

How to identify strategies for achieving your financial goals for the different stages of your life.

### Financial Aspects of Career Planning

How to identify the personal issues to consider when choosing and planning your career.

How to evaluate the factors that influence employment opportunities.

How to apply effective strategies to obtain employment.

How to identify the financial and legal issues to consider when looking for employment.

How to analyze methods that will help you grow and develop in your career.

### Money Management

How to recognize the relationship between financial documents and money management strategies.

How to create a system to maintain your personal financial documents.

How to develop a personal balance sheet and cash flow statement.

How to analyze your personal financial situation.

How to create a budget that' is practical for you.

How to achieve your financial goals by increasing your savings.

### Consumer Purchasing Strategies and Legal Protection

How to determine the factors that influence your buying decisions.

How to use a research-based approach to buying goods and services.  
How to apply strategies to make wise buying decisions.  
How to identify ways to solve consumer problems.  
How to describe the legal alternatives available to consumers.

### Banking

How to identify available financial services.  
How to distinguish among various types of financial institutions.  
How to compare the costs and benefits of different savings plans.  
How to evaluate savings plans.  
How to compare the costs and benefits of different types of checking accounts.  
How to use a checking account effectively.

### Consumer Credit

How to analyze the advantages and disadvantages of consumer credit.  
How to distinguish among various types of consumer credit.  
How to determine whether you can afford a loan.  
How to describe what creditors look for in a credit applicant.  
How to develop an effective strategy to build and maintain your credit rating.  
How to identify ways to protect your credit.  
How to discuss ways to manage your debts.

### The Finances of Housing

How to evaluate available housing alternatives.  
How to assess the advantages, disadvantages and costs of renting.  
How to describe the home buying process.  
How to calculate the costs of home buying.  
How to develop a plan for selling a home.

### The Fundamentals of Investing

How to explain the ways to prepare for and establish an investment program.  
How to assess the factors that affect your investment choices.  
How to identify the main types of investment alternatives.  
How to recognize the steps involved in developing a personal investment plan.  
How to identify your role and the role of a financial planner in a personal investment program.  
How to select sources of financial information that can reduce risk and increase investment returns.

### Stocks

How to identify the reasons for investing in common stocks.  
How to identify the reasons for investing in preferred stocks.  
How to evaluate stock investments.  
How to describe how stocks are bought and sold.

How to explain the trading techniques used by long-term investors and short-term speculators.

### Bonds and Mutual Funds

How to identify the characteristics of corporate bonds.

How to explain the reasons corporate bonds are bought and sold.

How to discuss the reasons governments issue bonds.

How to describe investors purchase government bonds.

How to analyze information to select wise bond investments.

How to recognize the characteristics of mutual fund investments.

How to distinguish among the types of mutual funds.

How to evaluate mutual funds to determine which funds might be right for you.

How to describe the reasons investors buy and sell mutual funds and the methods that they use.

### Real Estate and Other Investment Alternatives

How to identify different types of real estate investments.

How to assess the advantages and disadvantages of real estate investments.

How to analyze the risks and rewards of investing in precious metals, gems and collectibles.

### Planning Your Tax Strategy

How to describe the importance of taxes in financial planning.

How to identify your taxable income.

How to complete a W-4 form.

How to prepare a federal income tax return.

How to identify sources of tax assistance.

How to select the best tax strategies for your financial and personal needs.

### Home and Motor Vehicle Insurance

How to identify types of risks and risk management methods.

How to develop an insurance program as a way to manage risks.

How to recognize the importance of property and liability insurance.

How to describe the insurance coverages and policies types available to homeowners and renters.

How to analyze the factors that influence the amount of coverage and cost of home insurance.

How to identify the important types of motor vehicle insurance coverage.

How to evaluate factors that affect the cost of motor vehicle insurance.

### Health, Disability, and Life Insurance

How to explain the importance of health insurance in financial planning.

How to analyze the costs and benefits of various types of health insurance coverage.

How to assess the trade-offs of different health insurance policies.

How to evaluate the differences among health care plans offered by private companies and by the government.

How to explain the importance of disability insurance in financial planning.  
How to identify sources of disability income.  
How to determine the trade-offs of different private disability income insurance policies.  
How to describe the purpose of life insurance.  
How to analyze various types of life insurance coverage.  
How to identify the key provisions in a life insurance policy.

#### Retirement and Estate Planning

How to recognize the importance of retirement planning.  
How to estimate your retirement living costs.  
How to identify your retirement housing needs.  
How to describe the role of Social Security in planning for retirement.  
How to discuss the retirement benefits offered under employer pension plans.  
How to distinguish among various personal retirement plans.  
How to plan the best use of retirement income.  
How to distinguish among various types of formats of wills.  
How to discuss several types of trusts.  
How to describe common characteristics of estates.  
How to identify the types of taxes that affect estates.  
How to assess strategies for paying taxes.

#### **Learning Activities**

Below is a list of several sample activities that could possibly be included in a personal finance class:

Chapter review questions; chapter quizzes; section / topic homework assignments; section / topic quizzes; review / homework worksheets; chapter tests; final exam / semester exam; online assessments; individual or group tutoring; online math activities; use of geometric manipulatives or tools in constructing various figures; creating and organizing a math portfolio notebook

Always answer questions with complete sentences including the idea of the question.

#### Ch 1 Planning Personal Finances

Ch 1 Lesson 1-1 pg 19 (1-4, 6)

Ch 1 Lesson 1-2 pg 27 (1-3,5-6)

Ch 1 Review Activities p28 Key Terms, Concepts

Ch 1 Review Activities p29 Choose two of the activities

#### Ch 2 Financial Aspects of Career Planning

Ch 2 Lesson 2-1 pg 41 (1-4,6)

Ch 2 Lesson 2-2 pg 55 (1-6)  
Ch 2 Review Activities p56 Key Terms, Concepts  
Ch 2 Review Activities p57 Choose three of the activities

### Ch 3 Money Management Strategies

Ch 3 Lesson 3-1 pg 65 (1-4, 6)  
Ch 3 Lesson 3-2 pg 74 (1-6)  
Ch 3 Lesson 3-3 pg 85 (1-4, 6)  
Ch 3 Review Activities p86 Key Terms, Concepts  
Ch 3 Review Activities p87 Choose three activities

### Ch 4 Consumer Purchasing Strategies

Ch 4 Lesson 4-1 pg 104 (1-6)  
Ch 4 Lesson 4-2 pg 113 (1-4, 6)  
Ch 4 Review Activities p114 Key Terms, Concepts  
Ch 4 Review Activities p115 Choose three activities

### Ch 5 Banking

Ch 5 Lesson 5-1 pg 132 (1-6)  
Ch 5 Lesson 5-2 pg 149 (1-5,7)  
Ch 5 Review Activities p150 Key Terms, Concepts  
Ch 5 Review Activities p151 Choose three activities

### Ch 6 Consumer Credit

Ch 6 Lesson 6-1 pg 163 (1-4, 6)  
Ch 6 Lesson 6-2 pg 179 (1-6)  
Ch 6 Lesson 6-3 pg 186 (1-4,6)  
Ch 6 Lesson 6-4 pg 193 (1-6)  
Ch 6 Review Activities p194 Key Terms, Concepts  
Ch 6 Review Activities p195 Choose three activities

### Ch 7 The Finances of Housing

Ch 7 Lesson 7-1 pg 202 (1-4, 6)  
Ch 7 Lesson 7-2 pg 209 (1-6)  
Ch 7 Lesson 7-3 pg 229 (1-4, 6)  
Ch 7 Review Activities p230 Key Terms, Concepts  
Ch 7 Review Activities p231 Choose three activities

### Ch 8 The Fundamentals of Investing

Ch 8 Lesson 8-1 pg 250 (1-4, 6)  
Ch 8 Lesson 8-2 pg 258 (1-4,6)  
Ch 8 Lesson 8-3 pg 267 (1-6)

Ch 8 Review Activities pg 268 Key Terms, Concepts  
Ch 8 Review Activities pg 269 Choose three activities

### Ch 9 Stocks

Ch 9 Lesson 9-1 pg 277 (1-6)  
Ch 9 Lesson 9-2 pg 291 (1-6)  
Ch 9 Lesson 9-3 pg 301 (1-4,6)  
Ch 9 Review Activities p 302 Key Terms, Concepts  
Ch 9 Review Activities p 303 Choose three activities

### Ch 10 Bonds and Mutual Funds

Ch 10 Lesson 10-1 pg 319 (1-6)  
Ch 10 Lesson 10-2 pg 326 (1-6)  
Ch 10 Lesson 10-3 pg 335 (1-6)  
Ch 10 Lesson 10-4 pg 347 (1-6)  
Ch 10 Review Activities p348 Key Terms, Concepts  
Ch 10 Review Activities p349 Choose three activities

### Ch 11 Real Estate and Other Investment Alternatives

Ch 11 Lesson 11-1 pg 361 (1-4, 6)  
Ch 11 Lesson 11-2 pg 371 (1-6)  
Ch 11 Review Activities p372 Key Terms, Concepts  
Ch 11 Review Activities p373 Choose three activities

### Ch 12 Planning Your Tax Strategy

Ch 12 Lesson 12-1 pg 389 (1-6)  
Ch 12 Lesson 12-2 pg 402 (1-6)  
Ch 12 Lesson 12-3 pg 407 (1-4,6)  
Ch 12 Review Activities p408 Key Terms, Concepts  
Ch 12 Review Activities p409 Choose three activities

### Ch 13 Home and Motor Vehicle Insurance

Ch 13 Lesson 13-1 pg 419 (1-4,6)  
Ch 13 Lesson 13-2 pg 430 (1-6)  
Ch 13 Lesson 13-3 pg 439 (1-4,6)  
Ch 13 Review Activities p440 Key Terms, Concepts  
Ch 13 Review Activities p441 Choose three activities

### Ch 14 Health, Disability, and Life Insurance

Ch 14 Lesson 14-1 pg 453 (1-4, 6)  
Ch 14 Lesson 14-2 pg 460 (1-6)  
Ch 14 Lesson 14-3 pg 464 (1-4,6)

Ch 14 Lesson 14-4 pg 473 (1-6)  
Ch 14 Review Activities p474 Key Terms, Concepts  
Ch 14 Review Activities p475 Choose three activities

#### Ch 15 Retirement and Estate Planning

Ch 15 Lesson 15-1 pg 485 (1-4,6)  
Ch 15 Lesson 15-2 pg 498 (1-6)  
Ch 15 Lesson 15-3 pg 515 (1-4,6)  
Ch 15 Review Activities p516 Key Terms, Concepts  
Ch 15 Review Activities p517 Choose three activities

### **Progress Timeline/Evaluation Methods**

When students are ready to take the test, staple all the work and assignments together and turn them into your notebook. Always show your work - NOT just the answer.

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Ch 15 Lesson 15-3 pg 515 (1-4,6)

Ch 15 Review Activities p516 Key Terms, Concepts

Ch 15 Review Activities p517 Choose three activities

The grade for the class will be assigned using the Personal Finance grading scale  
(93-100 = A; 90-92 = A- ; 87-89 = B+ ; 83-86 = B ; 80-82 = B- ; 77-79 C+ ; 73-76 = C  
; 70-72 = C- ; 67-69 = D+ ; 65-66 = D ; 64 and below = F )

## Standards

**CC.9-12.A.SSE.1:** Interpret expressions that represent a quantity in terms of its context

**CC.9-12.A.REI.1** Explain each step in solving simple equations as following from the equality of numbers asserted at the previous step, starting from the assumption that the original equation has a solution. Construct a viable argument to justify a solution method

**CC.9-12.A.CED.2** Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales.

**CC.9-12.A.CED.3** Represent constraints by equations or inequalities, and by systems of equations and/or inequalities, and interpret solutions as viable or non-viable options in a modeling context. For example, represent inequalities describing nutritional and cost constraints on combinations of different foods.

**CC.9-12.F.IF.5** Relate the domain of a function to its graph and, where applicable, to the quantitative relationship it describes. For example, if the function  $h(n)$  gives the number of person-hours it takes to assemble  $n$  engines in a factory, then the positive integers would be an appropriate domain for the function

**CC.9-12.N.Q.2** Define appropriate quantities for the purpose of descriptive modeling.

**CC.9-12.F.LE.1b** Recognize situations in which one quantity changes at a constant rate per unit interval relative to another.

**CC.9-12.F.LE.3** Observe using graphs and tables that a quantity increasing exponentially eventually exceeds a quantity increasing linearly, quadratically, or (more generally) as a polynomial function.

**CC.9-12.F.1F.4** For a function that models a relationship between two quantities, interpret key features of the graphs and tables in terms of the quantities, and sketch graphs showing key features given a verbal description of the relationship. Key features include: intercepts, intervals where the function is increasing, decreasing, positive, or negative; relative maximums and minimums; symmetries; end behavior; and periodicity.

**CC.9-12.N.Q.1** Use units as a way to understand problems and to guide the solution of multi-step problems; choose and interpret units consistently in formulas; choose and interpret the scale and the origin in graphs and data displays.

**CC.9-12.F.LE.1** Distinguish between situations that can be modeled with linear functions and with exponential functions

**CC.9-12.F.LE.5 Interpret the parameters in a linear, quadratic, or exponential function in terms of a context**