

Personal Financial Planning

The Financial Plan

Analyze data, including spreadsheets, as it relates to financial planning.

Describe components of a financial plan.

Summarize various responsibilities for personal financial decisions.

Career Planning

Analyze criteria for selecting a career.

Correlate the relationship between career choices and financial stability.

Identify the impact of career choices on both income and financial stability.

Trends in the Marketplace

Evaluate career options using data.

Identify trends in the labor market that affect career planning.

Net Worth

Calculate net worth.

Determine the difference between an asset and a liability.

Financial Goals

Demonstrate how income and personal goals affect financial planning and decisions.

Modify an existing financial plan based on changes in income or personal goals.

Making Connections: Selecting a Career

Complete two student career interest inventories.

Investigate the eight components of the two selected careers of interest.

Income

Sources of Income

Analyze the benefits of different types of income.

Calculate hourly and salary wages.

List various sources of income.

Variable Earnings

Calculate variable earnings.

Compare earnings by interpreting data.

Gross Pay vs. Net Pay

Analyze how payroll deductions modify an employee's disposable income.

Compute deductions based on gross pay.

Recognize the difference between gross and net pay.



Employee Benefits

Compare total job benefits in relation to prospective employment.

Explain the impact of benefits and expenses on total employment compensation.

Budgeting and Wise Spending

Personal Budget

Decide how income affects decisions to purchase and spend.

Prepare a budget for a given income on a weekly, monthly, and annual basis.

Financial Reserves

Develop a plan for discretionary spending and emergencies.

Identify essential and nonessential monthly expenses.

Keeping Financial Records

Apply a financial record-keeping system to track debits and credits.

Develop a system for keeping and using financial records.

Tax and Gratuities

Calculate total price including a gratuity.

Compute sales tax and total purchase price.

Discounts

Calculate discounts, successive discounts and sales price of an item.

Unit Prices

Apply unit pricing to make shopping comparisons.

Compute unit rate.

Smart Shopper

Analyze a receipt for possible errors.

Calculate the total cost of online shopping purchases.

Evaluate the various means used to sell products and services.

Making Connections: Purchasing a Laptop Computer

Investigate laptop options based on given criteria using Internet resources.

Banking

Selecting a Bank

Compare financial institutions in terms of personal banking needs.

Select a financial institution using given data.

Checking Accounts

Reconcile a checking account given a sample bank statement.

Summarize the process of opening a checking account and making transactions.



Using a Debit Card

Analyze how overdraft and withdrawal fees affect account balances.

Apply cash management strategies when using a debit card.

Savings Accounts

Make inferences into how saving money contributes to financial well-being.

Summarize the process of opening a savings account and making transactions.

Simple Interest

Calculate simple interest.

Explain simple interest and how it relates to saving money.

Integrate concepts of simple interest into a money saving plan.

Compound Interest

Calculate compound interest.

Explain compound interest as it relates to saving money.

Integrate concepts of compound interest into a money saving plan.

Other Bank Accounts

Compare various savings accounts.

Identify the benefits of online banking.

Solve problems related to bank account transactions.

Government Agencies

Explain how government agencies regulate financial markets.

Investigate how agencies that regulate financial markets protect investors.

Paying Taxes

Tax Basics

Identify different types of taxes.

Use given data to solve problems related to taxes.

Social Security and Medicare

Analyze the impact of Social Security and Medicare taxes on income.

Explain the overall purposes and structure of the Social Security and Medicare programs.

Personal Income and Property Taxes

Recognize how revenue from property taxes is used by state and local governments.

Use given data to determine how taxes modify income.

Tax Returns

Complete a yearly federal income tax return.

Describe different methods used to file taxes.



The Importance of Insurance

Life Insurance

Analyze different life insurance plans.

Calculate life insurance premiums.

Auto Insurance

Analyze different auto insurance plans.

Calculate auto insurance premiums.

Health Insurance

Analyze different health insurance plans.

Calculate health insurance premiums.

Homeowners Insurance

Analyze different homeowners insurance plans.

Calculate homeowners insurance premiums.

Warranties

Analyze the potential cost savings by purchasing an extended warranty.

Compare the advantages and disadvantages of extended warranties.

Long-Term Investing

Investing in Stocks

Calculate annual stock dividends.

Compare professional advisors and their services.

Demonstrate how to evaluate advisors' credentials.

Buying and Selling Stock

Calculate the proceeds from the sale of stock.

Determine the cost of purchasing stock.

Track and analyze changes in stock prices.

Buying Bonds

Calculate the market price of bonds.

Determine and evaluate the total investment in bonds.

Identify the different types of bonds.

Stocks vs. Bonds

Compare the risk, return and liquidity of stocks and bonds.

Mutual Funds

Calculate profit or loss from mutual fund investments.



Annuities

Determine the future value of an ordinary annuity using a formula.

Determine the present value of an ordinary annuity.

Distinguish between an ordinary annuity and an annuity due.

Retirement Savings Options

Calculate the future value of retirement plans.

Compare and contrast different types of retirement plans.

Interpret data to determine an effective retirement plan.

Real Estate Investments

Analyze the potential profit in the value of real estate investments over time.

Provide examples of real estate revenue.

Buying a House

Qualifying for a Home Loan

Compute the amount of down payment required to purchase a home.

List requirements for qualifying for a home loan.

Other Costs of Buying a Home

Estimate the closing costs associated with buying a house.

Mortgages

Calculate a monthly mortgage payment.

Identify the components of the mortgage payment.

Buying vs. Renting a Home

Identify advantages and disadvantages of property ownership.

Investigate costs associated with renting.

Home Ownership

Compare services and costs related to homeownership.

Compute utility costs.

Making Connections: Going Green

Examine energy efficient and environment-friendly options for the home.

Consumer Loans

Interest Rates

Calculate the effective annual percentage rate based on the nominal interest rate.

Identify the factors for determining an interest rate.



Borrowing Money

Compute interest and service charges on loans.

Select a financial lending institution using given data.

Personal Loans

Compute the finance charge and monthly payment on a personal loan.

Relate the role of collateral to a secured loan.

Student Loans

Compute the finance charge and monthly payment on a student loan.

Identify the features of different student loans.

Financing a Car

Calculate costs related to buying a car.

Use amortization models to investigate automobile financing.

Leasing vs. Buying a Car

Calculate costs of leasing a vehicle.

Compare buying and leasing a vehicle.

Applying for a Loan

Compute debt-to-income ratio.

Identify the factors lenders use to make loan decisions.

Prepare a loan application.

Simple Contracts

Analyze the purposes of a contract and the legal responsibilities incurred when signing a contract.

Examine sample written contracts for essential components and meaning.

Consumer Credit

Using Credit

Compare credit plans.

Evaluate the terms and conditions of credit cards.

Identify types of credit plans.

Credit vs. Cash

Analyze the impact of using a credit card as it relates to money management.

Compare the advantages and disadvantages of using cash versus a credit card.

Long Term Purchases

Calculate total cost of purchasing consumer durable goods over time.

Compare the advantages and disadvantages of using a credit card to make long-term purchases.



Credit Scores and Reports

Explain how credit rating is established.

Rank sample credit scores and reports.

Show how credit rating affects the ability to obtain a loan.

Finance Charges

Compare credit card finance charge calculations.

Compute the finance charges for a credit card by different methods.

Consumer Debt

Paying Off Debt

Analyze debt payment plans.

Create a plan to pay off consumer debt.

Debt Management

Evaluate and use the strategies for resolving debt issues.

Identify the warning signs of debt problems.

Bankruptcy

Analyze the impact of filing for bankruptcy.

Identify the implications of bankruptcy.

Consumer Responsibilities

Recognize ways to maintain consumer vigilance.

Solve problems related to predatory lending practices.

Identity Theft

Create a plan to control personal information and prevent identity theft.

Identify ways of keeping credit information safe.

Economic Principles

The Economy and You

Analyze how economic conditions affect income and goal attainment.

Identify fundamental principles of the U.S. economy.

Consumer Rights

Assess the impact of consumer movements.

Explain the rights of the consumer under consumer protection laws.

Identify agencies that deal with concerns of the consumer.

Inflation and Purchasing Power

Calculate purchasing power based on inflation.

Interpret consumer price index data.



World Economics

Assess the impact of global economic events.

Compare average salaries in various countries.

Identify economic systems of the world.

Traveling Abroad

Travel Expenses

Calculate travel costs.

Compare transportation and lodging costs in travel planning.

Converting Currency

Calculate travel expenses using various currencies.

Convert from one form of currency to another.

International Time and Temperature

Calculate international travel times.

Convert between Fahrenheit and Celsius using a formula.

International Measures of Length and Weight

Apply measurement conversions.

Convert units of measurement within and between systems.

Starting a Business

The Business Plan

Analyze the components of a business plan.

Identify components of a business plan.

Business Income Statements

Tabulate business income statements.

Use data to analyze business income.

Break-Even Analysis

Graphically determine the break-even point in producing items.

Solve real-world problems involving break-even point analysis.

Markup and Markdown

Calculate markup and markdown.

Solve word problems involving percent markup and markdown.

Analyzing Business Data

Using Graphs to Advertise

Read and interpret data presented in various formats.

Suggest data formatting to meet business needs.



Data-Based Business Decisions

Read and interpret data presented in various formats.

Use data to make business decisions.

Business Summary Statistics

Calculate measures of central tendency.

Determine the effects of variability on measures of central tendency.

Probability in the Business Setting

Apply probability concepts to make informed decisions.

Determine the probability of an event.