

Money Math, Part 1



How to Take This Course

Complete all the quizzes and the assignment in each unit. Once the quizzes for a unit are complete, you will have access to the unit test. We recommend you complete the unit assignment before you attempt the unit test, the assignment will help you prepare. You will have access to the final when all unit tests are complete and your assignments are graded.

Allow 2-3 days for an assignment to be graded. Read the full course instructions to understand the course grading.

- Instructions for the Course
- How This Course Works & Suggested Timeline
- Submitting Your Assignments
- Ask The Teacher

Meet your teacher for this course and ask a question.

MANDATORY QUIZ - You have to take this quiz before you begin the course!

Unit 1 - The Time Value of Money

In this unit we look at the time value of money. This core principle of finance holds that, provided money can earn interest, any amount of money is worth more the sooner it is received.

- 1.1 The Time Value of Money
 - Quiz 1.1 The Time Value of Money
- 1.2 Inflation
 - Quiz 1.2 Inflation
- Unit 1 - Assignment: The Cost of Living

Unit 2 - Different Types of Interest

In this unit we cover interest rates: understanding simple and compounding interest rates, plus loan amortization.

- 2.1 Interest Rate Basics
 - Quiz 2.1 - Interest Rate Basics
- 2.2 Simple vs. Compound Interest
 - Quiz 2.2 - Simple vs Compound Interest
- 2.3 Calculating Compound Interest
 - Quiz 2.3 - Compound Interest
- 2.4 Amortization
 - Quiz 2.4 - Interest - Amortization
- Unit 2 - Assignment: Loan Amortization

Unit 3: Banking & Bank Accounts

This unit will focus on understanding banks, and the different types of bank accounts. Managing a bank account, from opening an account, to depositing and withdrawing funds, minimizing bank fees, plus online and mobile banking.

- 3.1 Why Use a Bank?
 - Quiz 3.1 - Why Use a Bank
- 3.2 Opening a Bank Account
 - Quiz 3.2 - Opening a Bank Account
- 3.3 Checking & Saving Accounts
 - Quiz 3.3 - Checking & Saving Accounts
- 3.4 Writing Checks
 - Quiz 3.4 - Writing Checks
- 3.5 Managing a Checking Account & Bank Fees
 - Quiz 3.5 - Managing a Checking Account & Bank Fees
- 3.6 Depositing Money into Your Bank Account
 - Quiz 3.6 - Depositing Money into Your Bank Account
- 3.7 Debit Cards vs Credit Cards
 - Quiz 3.7 - Debit Cards vs Credit Cards
- 3.8 Banks vs Credit Unions
 - Quiz 3.8 - Banks vs. Credit Unions
- 3.9 How Secure is the Money Deposited in a Bank?
 - Quiz 3.9 - How Secure is Money Deposited in a Bank?
- 3.10 ATM - Automated Teller Machine
 - Quiz 3.10 - Automated Teller Machine
- 3.11 Mobile Payment Systems - Digital Wallets
 - Quiz 3.11 - Mobile Payment Systems - Digital Wallets
- 3.12 How Do Banks Make Money?
 - Quiz 3.12 - How Do Banks Make Money?
- Unit 3 - Assignment: Selecting a Bank

Unit 4 - Building Credit

This unit will focus on the intricacies of "credit," including how to build credit from scratch, understanding and maintaining a good credit score, and most importantly why a good credit score matters.

- 4.1 Understanding Your Credit Score
 - Quiz 4.1 - Building Credit - Your Credit Score
- 4.2 Credit Reports & Credit Scores
 - Quiz 4.2 - Credit Reports & Credit Scores
- 4.3 Building a Good Credit Score
 - Quiz 4.3 - Building Credit - Building Credit Score
- 4.4 What Hurts Your Credit Score?
 - Quiz 4.4 - What Hurts Your Credit Score?
- 4.5 How Credit Rating Agencies Work
 - Quiz 4.5 - How Credit Rating Agencies Work
- 4.6 Credit Report Mistakes
 - Quiz 4.6 - Credit Report Mistakes
- Unit 4 - Assignment: Credit Reports & Credit Scores

Unit 5 - Credit Cards

This unit will focus on credit cards - when to use them and how to manage them, the differences between a debit card and a credit card, plus the major pitfalls to avoid with credit cards.

- 5.1 What is a Credit Card
 - Quiz 5.1 - What is a Credit Card?
- 5.2 Benefits of Using a Credit Card
 - Quiz 5.2 - Benefits of Using a Credit Card
- 5.3 Managing A Credit Card
 - Quiz 5.3 - Managing a Credit Card
- 5.4 Paying Off Debt
 - Quiz 5.4 - Paying Off Debt
- Unit 5 - Assignment: Using a Credit Card

The Final Exam

Complete all the assignments and unit tests in this course. Once they are complete and the assignments have been graded, the Final will be made available and appear below the Practice Final.

Warning: You have only ONE attempt at the Final. There is a 3 hour time limit.

Are you finished to take the Final? We highly recommend you take the Practice Final first and if you are weak in any area, review the relevant course material again. You have unlimited attempts at the practice final; it will help you to prepare.

Good Luck!!

Practice Final

Course Completion

The "Certificate" and "Course Completion Record Request" links below are not active, they cannot be accessed until you have taken the final. Upon satisfying this requirement the links will become active and you can use them.

Before you go, we would appreciate your opinion on the course, please take 1 minute to complete the feedback form.

We hope you enjoyed this course!

- Course Feedback

Thank you for taking this course! Let us know what you think about it.
- Request a Course Completion Record

If you need SVHS to send proof of your course completion directly to your school complete this form.

Restricted Not available unless: The activity **Final Exam** is marked complete

Certificate of Completion

Restricted Not available unless: The activity **Final Exam** is marked complete