



Online Courses for High School Students
1-888-972-6237

Consumer Math

COURSE DESCRIPTION:

This comprehensive review and study of arithmetic skills apply to both personal and vocational business opportunities. Topics include whole numbers, fractions, percentages, basic statistics, and graphs. Practical applications in finance, taxes, budgeting, banking and home ownership are provided.

PREREQUISITES: None

COURSE LENGTH: Two semesters

REQUIRED TEXT: None

COURSE OUTLINE:

Semester 1

All About Jobs

- Decimal Review
- Working with Wages
- Review of Percents
- Review of Order of Operations

Wages

- Review of Fractions
- Forms and Time Cards
- Review of Equations
- Salary and Commission

Deductions, Taxes, and Insurance

- Payroll Deductions
- Health and Life Insurance
- Tables and Graphs
- Federal Income Tax

Recreation and Spending

- Movies and Events
- Costs of Recreation
- Buying Clothes and Shopping
- Buying Food and Eating Out

Transportation

- Transportation
- Taking Road Trips

Semester 2

Personal Finances

- Graphs and Linear Equations
- Net Worth and Purchasing Power
- Budgets

Checking and Savings Accounts

- Exponential Equations
- Checking Accounts
- Savings Accounts
- Passbook and deposit slips, simple interest, compound interest, comparing compound and simple interest using graphs and tables

Credit

- Using Credit Cards
- Loans
- Installment Buying
- Thinking about Credit

Automobile Expenses

- Buying an Automobile
- Operating Expenses
- Automobile Insurance
- Other Car Topics

Housing

- Renting and Apartment
- Buying a House
- Taxes and Insurance
- Decorating and Remodeling