

## Consumer Math/Part A – High School

**COURSE DESCRIPTION:** This is a math course designed to help you understand how to use money in everyday life. The first semester of the course deals with these topics: jobs, wages, paychecks, taxes, insurance, spending money on recreation, food, and clothing, and transportation. As you go through college and life in general, you will need to use mathematics for banking, spending, borrowing, and living. The focus of the course is to help you understand the different forms that it will take in your life.

**PREREQUISITES:** None

**COURSE LENGTH:** One Semester

**REQUIRED TEXT:** No required textbook for this course.

**MATERIALS LIST:** No required materials for this course.

### COURSE OUTLINE:

#### Unit 1: All About Jobs

- Section 1 - Decimal Review
- Section 2 - Working with Wages
- Section 3 - Review of Percents
- Section 4 - Review of Order of Operations
- Section 5 - Wages and Tips

#### Unit 2: Wages

- Section 1 - Review of Fractions
- Section 2 - Forms and Time Cards
- Section 3 - Review of Equations
- Section 4 - Salary and Commission

#### Unit 3: Deductions, Taxes and Insurance

- Section 1 - Payroll Deductions
- Section 2 - Health and Life Insurance
- Section 3 - Tables and Graphs
- Section 4 - Federal Income Tax

**Unit 4: Recreation and Spending**

- Section 1 - Movies and Shows
- Section 2 - Costs of Recreation
- Section 3 - Buying Clothes and Shopping
- Section 4 - Buying Food and Eating Out

**Unit 5: Transportation**

- Section 1 - Air Travel and Time Zones
- Section 2 - Distance

- Section 3 - Buying Clothes and Shopping
- Section 4 - Buying Food and Eating Out

**Unit 5: Transportation**

- Section 1 - Air Travel and Time Zones
- Section 2 - Distance