

**Course Title:** Consumer Math 1-2-3

**Text:** Practical Mathematics for Consumers

**Supplemental Texts:** Math in Everyday Life  
Living On Your Own  
Computer Programs – Dollar and Sense

**Course Description:** This course can be broken up into 3 years depending upon the student's needs. It is divided up into nine units covering budgeting, earning a paycheck, banking and saving, selecting housing, buying food and personal items, owning a vehicle, cash vs. credit, and recreation, travel and entertainment.

**Prerequisite Course:** none

**Grade Level:** 9-12

**Course Length:** 1 semester

**Credit:** 1 credit each year

**State Goals and Objectives:**

**State Goal 1: Reading with understanding and fluency.**

Illinois Learning Standard

**1.C. 4c.** Interpret, evaluate and apply information from a variety of sources to other situations (e.g. academic, vocational, technical, personal)

Student Learning Objective

1. The student will be able to read the classifieds for a variety of purposes.

**State Goal 5: Use the language arts to acquire, assess and communicate information**

Illinois Learning Standard

**5.B.4a** Choose and evaluate primary and secondary sources (print and non-print) for a variety of purposes.

Student Learning Objective

1. The student will be able to fill out a variety of forms/applications.

**5.B.5a** Evaluate the usefulness of information, synthesize information to support a thesis, and present information in a logical manner in oral and written forms.

2. The student will be able to comparison shop for a variety of goods.

**State Goal 6: Demonstrate and apply a knowledge and sense of numbers, including numeration and operations (addition, subtraction, multiplication, division), patterns, ratios and proportions.**

Illinois Learning Standard

**6.B.4** Select and use appropriate arithmetic operations in practical situations including calculating wages after taxes, developing a budget and balancing a checkbook.

Student Learning Objective

1. The student will be able to interpret their paychecks and pay stubs.

1A. The students will complete a checkbook simulation based on a budget.

**6.D.4** Solve problems involving recipes or mixtures, financial calculations and geometric similarity using ratios, proportions and percents.

2. The students will be able to increase and decrease recipes.

2A. The student will be able to calculate Interest on savings, loans, and credit cards.

**6.D.5** Solve problems involving loans, mortgages and other practical applications involving geometric patterns of growth.

3. The students will be able to determine the better loan based on a personal scenario.

**State Goal 7: Estimate, make and use measurements of objects, quantities and relationships and determine acceptable levels of accuracy.**

Illinois Learning Standard

**7.A.2b** Solve addition, subtraction, multiplication and division using currency.

Student Learning Objective

1. The students will be able to make correct change.

**State Goal 15: Understand economic systems, with an emphasis on the United States.**

Illinois Learning Standard

**15.B.2a** Identify factors that affect how consumers make their choices.

Student Learning Objective

1. The students will be able to make consumer choices when shopping, setting up accounts and loans.

**15.B.4a** Explain the costs and benefits of making consumer purchases through differing means (e.g., credit, cash)

2. The students will be able to identify when to use cash or credit to make a variety of purchases.

**15.E.3a** Identify the types of taxes levied by differing levels of governments (e.g., income taxes, sales tax, property tax).

3. The students will be able to identify what taxes are taken out of paychecks.  
3A. The students will be able to calculate sales tax.  
3B. The students will be able to fill out a 1040EZ or 1040A forms.





**Course Title:** Life Skills English 1-2

**Text:** English for the World of Work

**Supplemental:** Life Skills Reading 1 & 2  
Spell that Right 1-2-3  
100% Grammar  
100% Punctuation

**Course Description:** This class will focus on basic skills needed to locate, inquire, and acquire a job. Some of the activities will include location help-wanted ads and job postings on the internet, determining qualifications and then pursuing the job by business letters, resume and filling out applications. The student will learn interview skills and go through a taped interview with community member(s).

Students will also write a research paper. They will also continue to work on grammar and spelling skills needed for everyday life.

**Prerequisite Course:** none

**Grade Level:** 9-12

**Credit:** 1 credit each year

**State Goals and Objectives:**

**State Goal 1: Reading with understanding and fluency.**

Illinois Learning Standard

**1.C.4c** Interpret, evaluate and apply information from a variety of sources to other situations (e.g., academic, vocational, technical, personal).

Student Learning Objective

1. The students will be able to locate job openings from a variety of sources  
1A. The students will be able to follow directions from a trade manual.

**State Goal 3: Write to communicate for a variety of purposes.**

Illinois Learning Standard

**3.A.4** Use standard English to edit documents for clarity, subject/verb agreement, adverb and adjective agreement and verb tense; proofread for spelling, capitalization and punctuation; and ensures that documents are formatted in final form for submission and/or publication.

Student Learning Objective

1. The students will use proof-reading symbols to edit their work

**3.C.5b** Write for real or potentially real situations in academic, professional and civic contexts (e.g., college applications, job applications, business letters, resume,

2. The students will be able to fill out job applications, W-2 forms.  
2A. The students will be able to id and write in full block and modified block business letters. petitions).  
2B. The students will complete a personal resume.

**State Goal 4: Listen and speak effectively in a variety of situations**

Illinois Learning Standard

**4.A.4a** Apply listening skills as individuals and members of group in a variety of settings (e.g., lectures, discussions, conversations, team projects, presentations, interviews).

**4.A.4b** Apply listening skills in practical settings (e.g., classroom note taking, interpersonal conflict situations, giving and receiving directions, evaluating persuasive messages).

Student Learning Objective

1. The student will be able to answer a variety of job interview questions.

1A. The students will complete a mock job interview.

2. The students will be able to take accurate phone messages.

**State Goal 5: Use the language arts to acquire, assess and communicate information**

Illinois Learning Standard

**5.A.4a** Demonstrate a knowledge of strategies needed to prepare a credible research report (e.g., notes, planning sheets).

**5.B.5a** Evaluate the usefulness of information, synthesize information to support a thesis, and present information in a logical manner in oral and written forms.

Student Learning Objective

1. The students will use notecards/charts to acquire information for a research paper.

1A. The students will be able to develop a works cited page.

2. The students will be able to produce a research paper on a career of their choice.