# **Consumer Math** 2012-2013

### **Course Description:**

This course prepares students by introducing math concepts and applications which they will need in order to transition to independent living beyond high school. In addition, they will focus on problem solving and reinforcement of basic mathematics concepts. Review of mathematical concepts will be maintained throughout the course.

#### Course Content:

This course includes topics such as credit card usage, credit scores, mortgages, sales and percentages, interior design and budgeting, interpreting advertisements, restaurants, and checking and savings accounts. They will also review basic math concepts such as fraction and decimal calculations.

### Required Textbooks and/or Other Reading/Research Materials

- 1. Consumer Mathematics AGS Publishing, 2003.
- 2. Practical Mathematics Fearon, 1994.

### **Course Requirements:**

Students are expected to participate in class activities. Homework completion serves to reinforce introdced topics and increase math skills.

## **Grade Components/Assessments:**

Grades will be based on classwork assignments, homework, quizzes, tests, and projects.

Each marking period is worth 20% of a student's overall grade. The midterm and final exam are each worth 10% of a student's overall average:

Quarter 1	20%
Quarter 2	20%
Midterm	10%
Quarter 3	20%
Quarter 4	20%
Final	10%

### Required Summer Reading/Assignments:

There are no required readings in advance of this class.