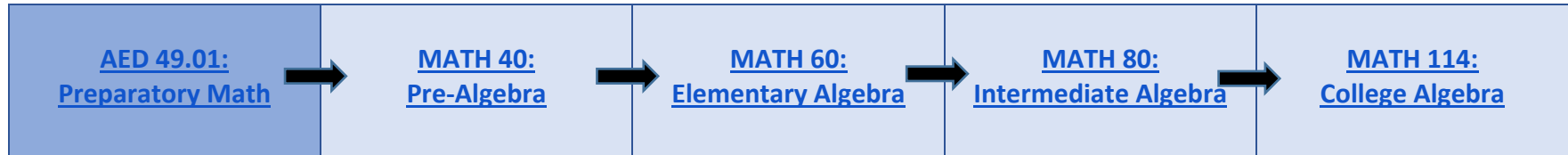


# AED 49.01: Preparatory Math

## 0.0 Non-Credit, Non-Fee



**Why this course:** You should enroll in AED 49.01 if you wish to master basic mathematical skills in order to pursue subsequent mathematical courses, gain personal enrichment, and develop career readiness. You will learn the concepts of addition, subtraction, multiplication and division of whole numbers, fractions, mixed numbers, decimals, and percentages.

### What you should already know:

- Basic computer skills because this course is taught in an interactive, computer-based learning environment--instructor led, tutor supported, and technology enhanced

### What will be Challenging:

- Interpreting real world situations using concepts of geometry, ratios, rates, proportions, and measurement tools.
- Calculating with whole numbers, fractions, decimals, and percent (without the use of a calculator) and understand the relationship amongst them.

### To Meet these Challenges:

- Spend 5 to 10 hours a week completing homework and studying for the course
- Visit the Instructor's Office hours
- Co-enroll in an AED 42.05 Math Tutoring course

### Want to know more?

- [Sample pre-test](#)
- [Sample final exam](#)