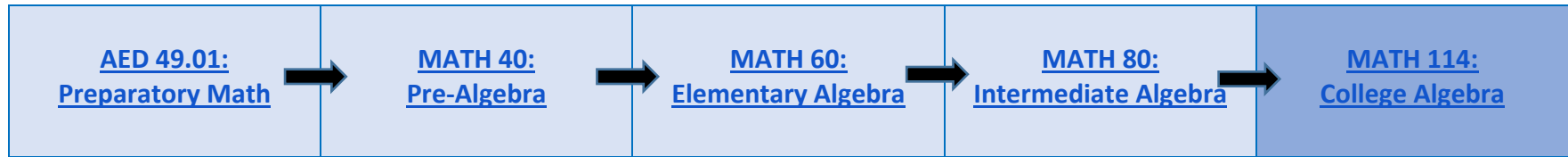


MATH 114 College Algebra

4.0 Unit Transferable Course



Why this course: You should enroll in Math 114 if you have a good background in Algebra. It is a college-level course in algebra; as such, you will learn multiple representations of functions and relations, including linear, quadratic, exponential, and logarithmic, which will be used in solving a variety of equations and inequalities, systems of equations (including matrices), and application problems.

What you should already know:

- Solving linear and quadratic equations, factoring, exponents, and graphing

What will be challenging:

- Conic sections (parabolas, hyperbolas, circles, ellipses, etc.)
- Polynomial functions
- The Binomial Theorem

To meet these challenges:

- Spend 10 to 12 hours a week completing homework and studying for the course
- Visit the Instructor's Office hours
- Utilize the Math Tutors in the Math Success Center

Do you want to know more?

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