Precalculus

OVERVIEW
This online precalculus course will teach you the skills required for success in future calculus studies.

ABOUT THE COURSE
In this college-level Precalculus course, you will prepare for calculus by focusing on quantitative reasoning and functions. You'll develop the skills to describe the behavior and properties of linear, exponential, logarithmic, polynomial, rational, and trigonometric functions.

This course tailors content and personalizes the learning experience around your skill level, allowing you to achieve mastery in a certain concept before moving on to the next. Utilizing the ALEKS learning system, students in this personalized, self-paced course will be instructed on the topics they are most ready to learn. Individualized coaching is also provided as you move through each new topic.

Before taking this course, you should already have a strong understanding of algebraic skills such as factoring, basic equation solving, and the rules of exponents and radicals. These algebraic skills can be mastered though the college algebra course.

This course is worth 3 credit hours toward the Mathematical Studies (MA) General Studies requirement at Arizona State University.