



## **Pre-Calculus 12**

**Course Code: MPREC-12**

Many universities require Pre-Calculus 12 for admission to math, science, business and engineering programs. Some universities require this course to be done in class, rather than on-line, to ensure that students master the course content. Classroom instruction additionally provides consistent feedback to produce not only correct solutions, but also those that are mathematically elegant.

Mathematics is increasingly important in our technological society. Students today require the ability to solve problems, to understand and use mathematics, to interpret the results, and to explain their findings. Pre-Calculus 12 is a means of gaining these necessary skills. Students will explore reasoning, problem solving, communicating and connecting mathematical concepts.