## MAT 113: Precalculus

Designed as a pre-calculus course for those with an inadequate preparation for the calculus. Topics include: relations and functions, linear systems, quadratic equations, polynomial equations; exponential equations, logarithms, trigonometric functions and some analytic geometry. Technology will be an integral part of this course. Students who have successfully completed pre-calculus in high school cannot take MAT 113 for credit.

## Credits 3

## **Prerequisites**

MAT 112 or three years of NYS Regents high school mathematics