M: Course Objectives / Learning Outcomes

At the end of the course, the successful student should be able to:

- solve word problems involving linear and quadratic equations (applications will include: geometry problems, work problems, motion problems, mixture problems)
-

N: Course Content:

1. Review of equations and inequalities
2. Functions
3. Quadratic Functions
4. Polynomial Functions
5. Exponential and Logarithmic Functions
6. Trigonometric Functions
7. Systems of Equations
8. Sequences & Series

O: