0022 Basic Algebra II (2)

Knowledge

The students should learn the notions of functions, systems of linear equations, exponents, polynomial operations, should get acquainted with scientific notation.

Comprehension

Should understand factoring polynomials, solving quadratics by factoring, radicals and rational exponents.

Application

The main and most important application is to solve many different problems related to the subject.

Analysis

Should be able to factor polynomials, and to solve quadratics by factoring, solve problems related to radicals and rational exponents.

Synthesis

Should continue developing abstract thinking.

Evaluation

Should work consistently to complete progress and comprehensive assessments in ALEKS

Class Activities

To solve problems in class and discuss mathematical ideas.

Out of class Activities

To work regularly to solve problems and add topics to the ALEKS pie.