
MAT101 : College Mathematics

This is an introductory college mathematics course with the goal of teaching students to think mathematically and solve real-world problems by applying mathematical concepts and principles. Emphasis will be placed on numeration, whole numbers, fractions, mixed numbers, and decimals. Also included are the concepts of variables, algebraic techniques, ratios, proportions, solving simple equations in one variable, percent, basic geometry, solving applied problems, and operations with integers.

Credits	4
Clock Hours	40
Lecture Hours	40
Prerequisites	None