

MTH 231 : MATH FOR ELEMENTARY SCHOOL TEACHERS

This course is designed to develop a deeper understanding of elementary school mathematics content needed for teaching. The course is designed to develop conceptual understanding of number systems and operations by focusing on basic concepts and principles, exploring multiple representations and strategies, and illuminating connections among concepts and procedures. Topics include whole numbers and integers, fractions, ratio, percent, decimals, and arithmetic operations within these systems.

Credits 3

Lecture Hours 3

Lab Hours 0

Prerequisites

C or higher in MTH 100 or appropriate placement score