

MATH220W : Math in Our World I

Designed for Teacher Education students, Math in Our World I introduces mathematical thought through activities and discussions of several mathematical topics, including problem solving, various number systems (Egyptian, Roman, Babylonian, Mayan), arithmetic in different bases, properties of real numbers, and operations on rational numbers. The course also covers some geometry, measurement, data, and chance. These topics give students a greater understanding of and appreciation for mathematics, especially the mathematics involved in teaching elementary school. (For Teacher Education students only, not a Liberal Arts Elective)

Lecture Hours 4

Lab Hours 0 **Credits** 4