

MATH222W : Math in Our World II

Math in Our World II uses MATH220W as its basis for further investigation into mathematical discourse. Students engage in various activities and discussions with an emphasis on communication, problem solving, cooperative learning, and activity-based learning. The course covers mathematical content for levels K-8, with a focus on grades 4, 5, and 6. Topics include algebra, statistics, probability, and two- and three-dimensional geometry. Students solve problems using creative approaches and learn how to apply these approaches as future teachers.

Lecture Hours 4

Lab Hours 0 **Credits** 4

Prerequisite Courses

MATH220W