This minor has been designed for prospective elementary school teachers. Completion of the required courses will strengthen the ability to teach mathematics. Questions regarding this minor should be directed to Dr. Marilyn Blockus at: (408) 924-5115.

The courses required for the minor are as follows:

Math 12.............................................................Number Systems
Math 101.............................................Problem Solving for Teachers
Math 105.....................................................Concepts in Mathematics, Probability, & Statistics
Math 106.......................................................Intuitive Geometry
Math 107A..................................................Explorations in Algebra
Math 107B..................................................Explorations in Geometry

Total Units......................................................18 semester units

Calculus may be substituted for one of the courses with departmental approval.

A C average or better is required in the minor. A C- or better is required for each individual course.

A minimum of 3 units of upper division mathematics must be completed at SJSU.

Substitutions for required courses must be approved by an advisor from the Mathematics Education Committee within the Department of Mathematics.