Math 2: Finite Mathematics

- Math 2: General Course Outline & Catalog Description

Math 2 may be used to satisfy the quantitative reasoning requirement of the College of Letters and Science.

The main topic of Math 2 is the theory of probability. This subject is important for many of the applications of mathematics to other areas. Many facets of everyday life involve probabilities, as TV program ratings, insurance rates, freethrow shooting percentages, birthrates, inherited traits, and the California lottery.

Probability furnishes the mathematical foundations for statistics. Consequently, Math 2 complements the courses in statistics taken by many of the students majoring in the social and biological sciences. Math 2 may be taken either before or after an introductory course in statistics.

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