MATH 155: MATH IN CONTEMPORARY SOCIETY (Q)

Students will investigate mathematical topics in relationship to life in contemporary society. The course will emphasize quantitative reasoning in the context of applications, focusing on mathematical modeling and critical analysis of real-world problems. Topics to be covered may include basic probability and statistics, mathematical modeling, finance, voting and apportionment, number theories and systems, and logic. Supplemental topics may be introduced depending on the interests of students enrolled in the course.

Credits: 3
Department: Mathematics & Applied Mathematics