

MGF: Mathematics: General And Finite Courses

Courses

MGF 1106 Mathematics for Liberal Arts I
3 sh (may not be repeated for credit)

Presents topics that illustrate both the aesthetic aspects and the practical applications of mathematics. Intended for students who require only general education mathematics courses. Major course topics: systematic counting, probability, statistics, history of mathematics, geometry, sets, logic. Meets General Education requirement in Mathematics. Meets Gordon Rule Theoretical Mathematics Requirement.

MGF 1107 Mathematics for Liberal Arts II
3 sh (may not be repeated for credit)

Presents topics that supplement those in MGF 1106 needed by elementary teachers. Intended for students in elementary education. Major topics: number sets and properties, number theory, geometry, measurement, graphs--all taught within a problem solving approach. Meets General Education requirement in Mathematics. Meets Gordon Rule Theoretical Mathematics Requirement.