

# MATHEMATICS GENR & FINITE (MGF)

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**MGF 1106 Topics in Math****Credit Hours:** 3**Prerequisites:** MAT 1033 with a grade of "C" or higher or appropriate placement test scores**General Education Category:** Mathematics Attribute, Mathematics CORE COURSE

This is a general education mathematics course which includes the following topics: sets, logical reasoning, geometry, counting methods, probability, and statistics. This course is a state-designated core course. Course meets General Education and College Level Mathematics Skills requirements.

**MGF 1107 Explorations in Mathematics****Credit Hours:** 3**Prerequisites:** MAT 1033 with a grade of "C" or higher, or appropriate placement test scores**General Education Category:** Mathematics Attribute, Mathematics CORE COURSE

This is a general education mathematics course which includes the following topics: numeration systems, elementary number theory, financial mathematics, graph theory, and voting methods. This course is a state-designated core course. Course meets General Education and College Level Mathematics Skills requirements.