

MATH153 : Discrete Mathematics

Students study concepts and techniques that are fundamental to mathematics and computer science. Selected topics are explored in depth from areas of set theory, logic, Boolean algebra, number systems, combinatorics, graph theory, complexity of algorithms and data structure and representation.

Credits 4

Lecture Hours 4

Lab/Clinical/Field Study Hours 0

Prerequisites

MATH122 or MATH150 with a C or better or Placement Test score or SAT score