Nebraska Wesleyan University

CMPSC 100 Discrete Mathematics

Catalog

2011-2012

Course Description

An introduction to fundamental concepts of discrete mathematics with application to computer science. Topics include sets, relations, functions, sequences, Boolean algebra, difference equations, combinatorics, and graph theory.

Prerequisite(s): Placement into MATH 105 Calculus I or grade of "C" or better in MATH 050 Pre-Calculus.

(Normally offered each year.)

Course Hours

3 hours

Departments

1. Mathematics and Computer Science