

# North Hennepin Community College

## CSCI 1990: Topics:

### A. COURSE DESCRIPTION

Credits: 1,2,3,4

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

CSCI 1130 - Introduction to Programming in Java (CS0) (Minimum grade: 1.67 GPA Equivalent)

Corequisites: None

MnTC Goals: None

The course introduces fundamental concepts of computer programming using a block programming language and a graphical development environment. A number of mathematical concepts used in office, game, mobile and scientific programming are introduced and illustrated with computer graphics. The students will advance their computational thinking abilities, as they develop algorithms and arrange data for solving problems.

**B. COURSE EFFECTIVE DATES:** 08/27/2007 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

None

### D. LEARNING OUTCOMES (General)

None

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted