

North Hennepin Community College  
and Metropolitan State University  
Cooperative Agreement Regarding the Computer Science Program at NHCC  
and the Computer Information Systems Major at Metro State

This agreement has been entered into by North Hennepin Community College and Metropolitan State University for the benefit of students and prospective students at the two institutions. The purpose of the agreement is to ensure programs of high academic quality, to encourage student achievement, and to facilitate the transfer of course credits and a smooth transition from one related program to the other.

Program Articulation

The following North Hennepin Community College courses may be used to partially fulfill the requirements of the Metropolitan State University Computer Information Systems degree plan as shown:

North Hennepin Community College

CSci 1130 Introduction to Computer Programming in Java  
CSci 2001 Structure of Computer Prog I  
CSci 2002 Structure of Computer Prog II  
  
CSci 1090 Visual Basic Programming **or**  
CSci 1110 Computer Programming in Pascal **or**  
CSci 1120 Programming in C Language **or**  
CSci 1170 FORTRAN Programming  
CSci 2010 Discrete Mathematical Structures  
CSci 2020 Machine Architecture and Organization **and/or**  
Math 1221 Calculus I

Metropolitan State University Requirements

ICS 140 Programming Fundamentals  
  
ICS 141 Programming with Objects  
ICS 240 Programming with Elementary Data Structures  
Requirement for second programming language  
  
Math 215 Discrete Math  
Up to 6 credits of elective course work in the major

Students who complete the Minnesota Transfer Curriculum at North Hennepin Community College will fulfill Metropolitan State University's 40-semester-credit lower-division general education requirement. Students who do not complete the entire transfer curriculum may apply North Hennepin Community College's general education courses towards Metropolitan State University's general education requirements. Other North Hennepin Community College classes may also count toward Metropolitan State University's total credit requirements.

Duration of Agreement

This agreement becomes effective beginning in the fall semester of 1998 and remains in effect until terminated by either party. It may be terminated or amended for succeeding academic years by either institution on or before June 30 of each year.



