

**Articulation Agreement**  
**Computer Programmer, Microcomputer Support and Network Administration,**  
**Microcomputer Programmer, and Web Page Programmer A.A.S. and Computer**  
**Science/Information Systems B.A.**

Sending institution **St. Cloud Technical College**  
Receiving institution **The College of St. Scholastica**

### **Statement of Purpose**

This agreement has been entered into by **St. Cloud Technical College** and **The College of St. Scholastica**. The purpose of this agreement is to facilitate credit transfer and provide a smooth transition from one related degree program to another. It is further recognized that the attached appendix or appendices shall describe the program of study at St. Cloud Technical College required for admission eligibility to The College of St. Scholastica in the Computer Science/Information Systems Program. This agreement identifies all required and equivalent courses at each institution.

### **Terms and Conditions of Credit Transfer:**

The evaluation and transfer of earned college credits shall be in full compliance with MnSCU policies and all other state and Federal education policies pertaining to undergraduate credit transfer. Current students and graduates who have earned degrees, certificates or diplomas from St. Cloud Technical College, shall be eligible for credit evaluation under the terms of this agreement. Program specific requirements and/or required courses are listed and defined in Appendix A of this agreement.

Transfer students will be held to the same standards and criteria for admission to a major degree sequence, as are The College of St. Scholastica students.

Requirements that must be completed before attending The College of St. Scholastica:

- **Associate in Applied Science degree** in Computer Programmer, Microcomputer Support and Network Administration, Microcomputer Programmer, and Web Page Programmer.

Optional: (recommended because students with the Minnesota Transfer Curriculum or Associate in Arts with a religious studies course or equivalent will have satisfied The College of St. Scholastica's lower division general education credit requirements.)

- The **Minnesota Transfer Curriculum or Associate in Arts** with a religious studies course or equivalent. Students meeting this requirement will have satisfied The College of St. Scholastica's lower division general education credit requirements.

Applicants accepted must fulfill the graduation requirements of the granting institution as identified in Appendix A.

## Articulation Implementation and Agreement Review

The Chief Academic Officer or designee of each collaborating institution shall be responsible for implementing this agreement, for identifying and incorporating any changes into subsequent agreements, and for conducting a periodic review of this agreement.

This agreement becomes effective on \_\_\_\_\_ and remains in effect until terminated or amended by either party with prior written notice.

Sending Institution

Receiving Institution

\_\_\_\_\_  
Cloud Technical College  
President

St.

\_\_\_\_\_  
Date

\_\_\_\_\_  
The College of  
Scholastica  
President

St.

\_\_\_\_\_  
Date

\_\_\_\_\_  
St. Cloud Technical College  
Vice President: Academic  
and Student Affairs

\_\_\_\_\_  
Date

\_\_\_\_\_  
The College of  
Scholastica  
Vice President for Academic  
Affairs/Dean of Faculty

St.

\_\_\_\_\_  
Date

## **APPENDIX A**

### **Memorandum of Cooperation between St. Cloud Technical College (SCTC) and The College of St. Scholastica (CSS).**

Transfer Articulation Agreement for Associate of Applied Science (AAS) degree in Computer Programmer, Microcomputer Support and Network Administration, Microcomputer Programmer, and Web Page Programmer. This agreement includes specific requirements for admission into a program, outlines requirements, and indicates which courses can be used to meet program prerequisites as well as general education, major and program, and graduation requirements.

#### **Computer Science/Information Systems Major Admission Requirements at CSS:**

1. 2.5 overall GPA (on a 4.0 scale).
2. Maintenance of a 2.8 GPA in core CS/IS courses required for the major.
3. Maintenance of a minimum of a 'C' grade in all required courses.
4. Application to CS/IS major.

#### **College Graduation Requirements**

1. A minimum of 128 semester credit hours (or its equivalent) must be earned.
2. The general education core of 48 semester credits or its equivalent must be completed.
3. The requirements of the major program selected must be completed.
4. The last 32 semester credit hours of the degree plan must be fulfilled through CSS credits.
5. 42 of the total 128 semester credits needed for graduation must be at the upper division (junior and/or senior level courses).
6. A 2.0 minimum GPA is required for graduation.

**Program Articulation Plan**

**Receiving Institution**

**Courses/Credits**

1. A.A.S. in Computer Programmer accepting 71 credits  
A.A.S. in Microcomputer Support and Network Admin. accepting 70 credits  
A.A.S. in Microcomputer Programmer accepting 70 credits  
A.A.S. in Web Page Programmer accepting 68 credits
  
2. Additional Minnesota Transfer Curriculum credits or Associate in Arts credits  
ENGL 1300  
PSYC 1300  
MATH 1300 or PHYS 1300
  
3. Only courses with a grade of C or better will be accepted for credit.
  
4. **Pre-Professional Requirements**

<b>Sending Institution</b>	<b>Receiving Institution</b>
<b><u>Courses/Credits</u></b>	<b><u>Courses/Credits</u></b>
CMSC 1200,1203, & 1204	CIS 1105
CMSC 1221 & 1270	CIS 2011
CMSC 1246 & 2247	CIS 2085
CMSC 1243 & 2244	CIS 3046
CMSC 1240 & 2242	CIS 3044
CMSC 2245 & 2282	CIS 4034
CMSC 2212 & 2213	CIS 4032
ACCT 1215	ACC 2210(concentration elective only)
COMM 1320	CTA 1102
GCOM 1360	CTA 1101
ENGL 1300 (Humanities)	ENG 1115
PSYC 1300 (Social Science)	PSY 1105
MATH 1300	MTH 1111
PHYS 1300	PSC 1501

**Complete the following at The College of St. Scholastica**

(ADEP students are required to take the following courses, but in a timeline as designated by their specific site.)

**General Education courses required for degree completion (can be taken at CSS):**

ENG 1110 First Year Composition	4
CTA 1101 Interpersonal Communications	2
Cultural Diversity (may meet a second GE course)	(4)
World Language (if not 3 years in high school)	(8)
Analytical Reasoning or natural Science (depending)	4
History	4
Fine Arts	4
Philosophy	4
Religious Studies	4

**Fall**

FPG Computer Lab (0 credits)  
MATH 3401 Discrete Math  
CIS Elective (upper division)  
Concentration Elective

**Spring**

CIS 2087 Programming II with C ++ & Java  
CIS 3105 Management Info. Systems  
CIS Elective (upper division)  
Concentration Elective

**Summer**

CIS 4555 CIS Internship 4 – 12 credits depending on credits transferred in. (usually summer job)

**Fall**

CIS 3107 Database Modeling  
CIS 4109 Systems Implementation  
CIS Elective (upper division)  
Concentration Elective

**Spring**

CIS 3108 Systems Analysis & Design  
Upper Division Writing Elective  
Concentration Elective  
Concentration Elective