

**MINNESOTA STATE COLLEGES AND
UNIVERSITIES*
ARTICULATION AGREEMENT
BETWEEN**

**Hennepin Technical College
AND
Concordia University, St. Paul**

*The Board of Trustees of the Minnesota State Colleges and Universities is authorized by Minnesota Statutes, Chapter 136F to enter into Agreements and has delegated this authority to colleges and universities.

This Agreement is entered into between Hennepin Technical College (hereinafter sending institution), and Concordia University, St. Paul (hereinafter receiving institution). This Agreement and any amendments and supplements, shall be interpreted pursuant to the laws of the State of Minnesota.

The sending institution has established a **Network Administrator/Analyst AAS** (hereinafter sending program), and the receiving institution has established an **Information Technology Management BA** (hereinafter receiving program), and will facilitate credit transfer and provide a smooth transition from one related program to another. It is mutually agreed:

Admission and Graduation Requirements

- A. The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- B. Students must fulfill the graduation requirements at both institutions.
- C. Students must complete the entire sending program and meet the receiving institution's admission requirements for the agreement to apply.

Transfer of Credits

- A. The receiving institution will accept 60 credits from the sending program. A total of 79 credits remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Articulation Table. For system institutions, once the courses are encoded, they will transfer as described in the uSelect Audit.

Implementation and Review

- A. The Chief Academic Officers or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- B. This Articulation Agreement is effective on 07/01/2017 and shall remain in effect until the end date of 07/01/2022 or for five years, whichever occurs first, unless terminated or amended by either party with 90 days prior written notice.
- C. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- D. This Articulation Agreement will be reviewed by both parties beginning 01/01/2022 (within six months of the end date).
- E. When a student notifies the receiving institution of their intent to follow this agreement, the receiving institution will encode course waivers and substitutions.

PROGRAM ARTICULATION TABLE

	College (sending)	University (receiving)
Institution	Hennepin Technical College	Concordia University - St. Paul
Program name	Network Administrator/Analyst	Information Technology Management
Award Type (e.g., AS)	AAS	BA
Credit Length	60	120
CIP code (6-digit)	11.1001	
Describe program admission requirements (if any)		Must meet CSP Admission requirements

Instructions

- List all required courses in both academic programs.
- MnTC goal areas transfer to the receiving institution according to the goal areas designated by the sending institution.
- Do not indicate a goal area for general education courses that are not part of the MnTC.
- For restricted or unrestricted electives, list number of credits.
- Credits applied: the receiving institution course credit amount may be more or less than the sending institution credit amount. Enter the number of credits that the receiving institution will apply toward degree completion.
- Show equivalent university-college courses on the same row to ensure accurate DARS encoding.
- Equiv/Sub/Wav column: If a course is to be encoded as equivalent, enter Equiv. If a course is to be accepted by the university as a "substitution" only for the purposes of this agreement, enter Sub. If a course requirement is waived by the receiving institution, enter Wav. If a course is to be accepted by the university as a MnTC goal area, restricted elective or unrestricted elective, leave the cell blank.

(To add rows, place cursor outside of the end of a row and press enter.)

SECTION A - Minnesota Transfer Curriculum-General Education

College (sending)			University (receiving)			
course prefix, number and name	Goal(s) ¹	Credits	course prefix, number and name	Goal(s) ¹	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
COMM 2050 Interpersonal Communication OR COMM 2060 Small Group Communication OR COMM 2130 Public Speaking	1	3	Communication		3	Equiv.
ENGL 2121 Writing and Research OR ENGL 2125 Technical Writing	1	3	Writing (ENGL 2121) or Electives (ENGL 2125)		3	
Any course from MnTC Goal Area 2 OR Any course from MnTC Goal Area 4	2, 4	3	*Will depend on course selection		3	
Any course from MnTC Goal Area 5 OR Any course from MnTC Goal Area 9	5, 9	3	*Will depend on course selection		3	
General Education Electives		3	*Will depend on course selection		3	
MnTC/General Education Total		15				

Special Notes, if any:

SECTION B - Major, Emphasis, Restricted and Unrestricted Electives or Other

(pre-requisite courses, required core courses, required courses in an emphasis, or electives (restricted or general) within the major). Restricted electives (in Major) fulfill a specific requirement within a major. Example A: "Chose two of the following three courses;" Example B: A

¹ MnTC goal areas transfer to the receiving college/university according to the goal areas designated by the sending college/university

Biology degree may require 40 science credits (20 credits of required courses + 20 credits of listed related courses, such as botany, genetics, microbiology, etc. which students can select).

Major, Emphasis, Restricted, Unrestricted Electives or Other Courses			
CCIS 1105 Network Essentials	4	Electives	4
CCIS 1110 Windows Admin 1	3	Electives	3
CCIS 2880 Network Admin Technical Skills Assessment	0	Electives	0
CCIS 1505 Fundamentals of Programming OR CCIS 1515 Web Programming Overview	3	Electives	3
CCIS 1121 Linux Admin 1	3	Electives	3
CCIS 1421 CCNA-2: Basic Router and Switch Configuration	4	Electives	4
CCIS 2150 Windows Admin 2	4	Electives	4
CCIS 1431 CCNA-3: Intermediate Router and Switch Configuration	4	Electives	4
CCIS 2122 Linux Admin 2	4	Electives	4
CCIS 2675 A+ Hardware Support	3	Electives	3
CCIS 2161 Linux Admin 3 OR CCIS 2270 Windows Admin 3	3	Electives	3
CCIS 2841 Client/Server Computing	4	Electives	4
CCIS 1442 CCNA-4: WANs, VPNs, and Enterprise Networks OR CCIS1490 CCNA Specialty Fields	3	Electives	3
Technical Studies Elective: Any CCIS course that is not required for this award may be used as an elective. Recommended: CCIS1005 Computer Security Awareness 3 CCIS1135 Desktop Linux 3 CCIS1301 HTML 3 CCIS1480 CCNA (Cisco Certified Network Associate) Exam Prep 1 CCIS2385 IT Internship 2-8 CCIS2680 A+ Software Support 3 CCIS2685 A+ Exam Prep 1	3	Electives	3
Major, Emphasis, Unrestricted Electives Total	45	Total College Credits Applied (sum of sections A and B)	60

SECTION C - Remaining University (receiving) Requirements

course prefix, number and name	Credits
BUS380-Principles of Ethical Management	4
BUS382-Human Resource Management & Employment Law	4
BUS384-Applied Accounting & Finance	4
BUS386-Marketing in the Global Environment	4
BUS388-Analytics & Technology	4
ITM400-Bridging the IT Bus. Gap for Innovation	4
ITM402-Strategic Project Mgmt. for IT	4
ITM410-Business-Driven Info Systems & Security	4
ITM425-Data Mgmt. for Intelligent Business	4
ITM440-Applied Research Project	4
Remaining General Education Requirements:	
Writing (or meet goal area 1) *Depending on course selection in Section A	4
Literature	4
History/Political Science (Or meet goal area 5 or 9)	4
Global Studies (Or meet goal area 8)	4
Social/Behavioral Science (Intro or General Psychology or Sociology required OR Meet Goal Area 5 or 7)	4
Fine Arts (Must have 4 credits from 2 different areas in Music, Theatre or Art)	4
Theology (Must be taken at CSP)	4
Health/Phy Ed	3



	Natural Science (or meet goal area 3 or 10)	5
	Mathematics (or meet goal area 4)	3
	Total Remaining University Credits	79

Special Notes, if any: Remaining general education requirements will depend on course selection in section A.

SECTION D - Summary of Total Program Credits

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	15		
Major, Emphasis, Unrestricted Electives or Other	45		
Total College Credits	60	Total College Credits Applied	60
		Remaining credit to be taken at the university (receiving institution)	79
		Total Program Credits	139

Special Notes, if any:

College	Name	Signature	Date
Chief Academic Officer			
Provost	Carmen Coballes-Vega		10/10/17
Title			
University	Name	Signature	Date
Provost	Eric LaMott		6-20-17
Title			
DARS Encoder			

Date when equivalencies were encoded in DARS by the receiving MnSCU institution.