

MINNESOTA STATE COLLEGES AND  
UNIVERSITIES\*  
ARTICULATION AGREEMENT  
BETWEEN

St. Cloud Technical and Community College  
AND  
The College of St. Scholastica

\*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 **St. Cloud Technical and Community College** (hereinafter sending institution), and **The College of St. Scholastica** (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 **Health Information Technology A.A.S. degree** (hereinafter sending program), and the receiving institution has established a **Health Informatics and Information Management B.S. degree** (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, including grade requirements for courses and an overall GPA requirement.

**Transfer of Credits**

- A. The receiving institution will accept 64 credits from the sending program. A total of 64 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 "Transferology" 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 07/01/2022 and shall remain in effect until the end date of 07/01/2025 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 01/01/2025 (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

Check if the sending program \_\_\_ or receiving program \_\_\_ is new.

	College (sending)	University (receiving)
Institution	St. Cloud Technical and Community College	The College of St. Scholastica
Program name	Health Information Technology	Health Informatics and Information Management
Award Type (e.g., AS)	AAS	BS
Credit Length	64	128
CIP code (6-digit)	51.0707	51.0706
Describe program admission requirements (if any)		1. Cumulative GPA of 2.7 (on a 4.0 scale) or permission from HIIM Department. 2. Minimum of a 'C' grade in all courses required by the major department. 3. Application to Health Informatics and Information Management program.

### 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)	Credits	course prefix, number and name	Goal(s)	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
MNTC Goal Area 1 Communications Written: Students should complete ENGL 1302 Analytical Writing	1	4	First Year Composition Foundations Gen Ed Requirement		4	
MNTC Goal Area 1 Communications Oral: Students should complete CMST 1320 Into to Communication Studies or CMST 2310 Interpersonal Communication	1	3	Interpersonal Communication Foundations Gen Ed Requirement		3	
MNTC Goal Area 4: MATH 1351 Introductory Statistics	4	4	Mathematics General Education requirement		4	
MNTC Goal Area 2 or 6 MnTC Goal Area 5 or 7 See suggestions in Special Notes		5	TBD at time of time of transfer (students are encouraged to complete courses that satisfy CSS gen ed area as noted in Special Notes)		4	

**Special Notes, if any:**

**Students are encouraged to consult with a CSS advisor to discuss the best options for satisfying the St. Scholastica Veritas General Education requirements.**

Students are advised to select transfer courses that have been approved to fulfill requirements for the College of St. Scholastica's General Education program referred to as Veritas. The Veritas general education requirements include a mix of Conceptions courses (typically lower division 1000-2000 level) and Integrations courses (upper division 3000-4000 level courses intended to be writing intensive). **Students must complete two Integrations courses at St. Scholastica** and the remaining general education requirements can be met with approved transfer courses as noted below.

	<b>Veritas General Education Requirement</b>	<b>St. Cloud Technical and Community College courses that fulfill requirement</b>
Foundations	First Year Composition	ENGL 1302 Analytical Writing (included in Section A - MnTC Goal 1 course)
	Interpersonal Communication	CMST 1320 Into to Communication Studies or CMST 2310 Interpersonal Communication
	Mathematics	MATH 1351 Introductory Statistics (included in Section A - MnTC Goal 4 course)
Conceptions and Integrations	Natural Science	HITM 1244 Anatomy and Physiology for Health Information (included in HIT AAS)
	Social Science	ANTH 1300, ECON 2320, ECON 2330, POLS 1304, POLS 1320, PSYC 1300, PSYC 1304, PSYC 1310, PSYC 1350, PSYC 2310, PSYC 2320, SSCI 1300, SOCI 1310, SOCI 1320, SOCI 1350, SOCI 2305
	Literature	ENGL 1321, ENGL 1322, ENGL 1340, ENGL 1341, ENGL 1342, or ENGL 1345
	Fine Arts	ART 1300, ART 1310, ART 1321, ART 1330, ART 1340, ART 1380; HUMN 2350; MUSC 1320, MUSC 1340, MUSC 1350, MUSC 1360, MUSC 1370; THTR 1315, THTR 1330
	History	HIST 1310, HIST 1311, HIST 1320, HIST 1321, or HIST 1330
	Philosophy	PHIL 1310 or PHIL 1320 (Students may want to take an Integrations course at St. Scholastica to fulfill this requirement)
	Religious Studies	PHIL 1360 Comparative World Religion (Students may want to take an Integrations course at St. Scholastica to fulfill this requirement)
	Veritas Elective	Fulfilled by HSC 2203 in the HIIM curriculum

Please note that students admitted as first-year students must also complete the Dignitas requirement and the Language requirement unless otherwise exempt.

The College of St. Scholastica also **accepts the Minnesota Transfer Curriculum (MnTC)** as satisfying the College's lower division general education requirements except for the religious studies and Integrations requirements.

Grades earned must be a C- or better for transfer. Minimum of a C grade is required for all courses needed for the major. For an evaluation of transfer credit an official transcript must be sent directly to The College of St. Scholastica.

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

Major, Emphasis, Restricted, Unrestricted Electives or Other Courses				
HITM 1210 Health Information Foundations	2	HIM 2110 Concepts & Principles of HIM (2 c)	2	Equiv
HITM 1228 Administrative Medical Terminology	3	HIM 2101 Medical Language (3 cr)	3	Equiv
HITM 1230 Pathophysiology and Pharmacology	4	BIO 3005 Concepts of Pathophysiology and HIM 2102 Pharmacotherapeutics	4	Sub
HITM 1240 Computerized Health Information	3	HIM 2111 HIM Technologies in Practice (2 cr)	3	Equiv
HITM 1244 Anatomy and Physiology for Health Information	4	BIOL 2005 Essential Anatomy and Physiology (also approved to fulfill Natural Science gen ed)	4	Sub
HITM 1220 Legal Aspects of Health Information Technology	3	HIM 3132 Medicolegal Issues (4 cr)	3	Equiv
HITM 1226 CPT Coding	3	HIM 3211 Classification of Health data: ICD Coding (4 cr)	3	Sub
HITM 1227 ICD-CM Coding	3		3	
HITM 1236 ICD-10-PCS Coding	3		3	
HITM 2200 Quality Management of Health Information	3	HIM 4231 Clinical Quality Management	3	Equiv
HITM 2230 Healthcare Statistics	2		2	
HITM 2209 HIT Professional Practice Experience I	2	HIM 4520 Directed Practice (2 cr)	2	Equiv
HITM 2215 HIT Management and Supervision	3	HIM 4315 Management Tools and Strategies (4 cr)	3	Equiv
HITM 2210 Medical Billing and Reimbursement	3	Elective	3	
HITM 2224 Advanced Medical Coding	3	Elective	3	
HITM 2240 Health Data Analytics	3	HIM 4415 Health Data Analytics	3	Equiv
HITM 2244 HIT Capstone	1	Elective	1	
MnTC course that fulfills major requirement: MATH 1351 Introductory Statistics	-	Fulfills Statistics for the HIIM major	-	Sub
<b>Major, Emphasis, Unrestricted Electives Total</b>	<b>48</b>	<b>Total College Credits Applied (sum of sections A and B)</b>	<b>64</b>	

**Special Notes:** For courses in the major, grades earned must be a C or better.

### SECTION C - Remaining University (receiving) Requirements

	course prefix, number and name	Credits
	HIM 3212 Clinical Terminologies and Health Data Standards	2
	HIM 4222 Clinical Date Management	3
	HIM 4421 Alternative Health Record Systems	2
	HIM 4423 HIM Research Methods	3
	HIM 4555 Professional Practice Placement	4
	HIM 4556 Seminar in Health Information Management	2
	HSC 2203 U.S. Health Care System (fulfills major requirement and Veritas elective)	4
	HSC 4801 Interprofessional Health Care	2
	CIS 1001 Computer Science Principles	4
	CIS 3107 Database Modeling	4
	CIS 3108 Systems Analysis and Design	4
	CIS 3205 Information Systems	4
	CIS 4108 Project Management	2
	*Social Sciences general education course	4
	*History general education course	4
	*Literature general education course	4
	*Fine Arts general education course	4
	*Philosophy general education course	4
	Religious Studies general education course	4
	University unrestricted elective credits not counted elsewhere	0
	<b>Total Remaining University Credits<sup>2</sup></b>	<b>64</b>

**Special Notes, if any:**

Students should complete MATH 1351 Statistics at St. Cloud Technical and Community College to fulfill the MNTC goal 4 requirement for the HIT A.A.S. (this course can be applied as a substitution for PSY 3331 for the HIM major at The College of St. Scholastica). If students do not transfer MATH 1351 they will need to complete PSY 3331 at CSS to fulfill the requirement.

\*As noted in section A, the completed Minnesota Transfer Curriculum (MnTC) will satisfy the College's general education requirements except for the religious studies and Integrations requirement. Students who transfer in the completed MnTC will not be required to complete the courses noted with an asterisk (\*) in section C, but will only need to complete a Veritas Religious Studies and Integrations course.

**B.S. Degree Requirements:**

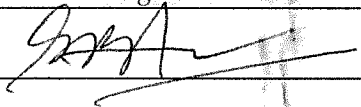
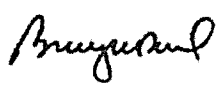
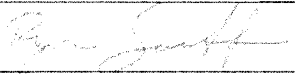
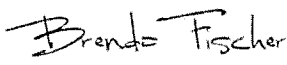
- Minimum 128 semester credits earned
- Minimum 42 upper division credits (at or above the 3000 level)
- Last 32 credits taken at The College of St. Scholastica, 16 credits in the major
- Complete the requirements for general education and your major
- Meet all GPA requirements for the major
- Maximum number of PED credits that can count toward graduation is 8

### SECTION D - Summary of Total Program Credits

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	15		
Major, Emphasis, Unrestricted Electives or Other	49		
<b>Total College Credits</b>	<b>64</b>	<b>Total College Credits Applied</b>	<b>64</b>
		<b>Remaining credit to be taken at the university (receiving institution)</b>	<b>64</b>
		<b>Total Program Credits</b>	<b>128</b>

**Special Notes, if any:**

<sup>2</sup> At least 42 of the required credits for the baccalaureate degree shall be at the upper-division level. If a lower division course is shown as equivalent to an upper division course, check with the university to determine if it will count toward the 42 required credits of upper division.

College	Name	Signature	Date
Vice President/ Chief Academic Officer	Dr. Emmanuel Awuah		8.19.22
University	Name	Signature	Date
President	Dr. Barbara McDonald		8.18.22
Vice President for Academic Affairs	Dr. Ryan Sandefer		8.17.22
Academic Dean	Dr. Brenda Fischer		08/16/22

