

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the

HEALTH INFORMATION TECHNOLOGY

Associate of Applied Sciences Degree Program

Towards the

HEALTH INFORMATION MANAGEMENT MAJOR

Bachelor of Science in

Health Informatics & Information Management Degree Program

Between

ANOKA TECHNICAL COLLEGE

and

DAKOTA STATE UNIVERSITY

I. Parties

The parties to this agreement are Anoka Technical College (ATC) and Dakota State University (DSU).

II. Purpose

The purpose of this agreement is to:

- A. Have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. Provide increased education opportunities for students from Minnesota, South Dakota and the region;
- C. Extend and clarify educational opportunities for students;
- D. Provide ATC students who have completed the A.A.S degree in Health Information Technology (Attachment A) an opportunity to earn a Bachelor of Science in Health Informatics and Information Management degree (Attachment B).

III. Academic Program

- A. Upon successful completion of the major requirements specified in III. B below, Dakota State University will accept 35 major course credits from the ATC A.A.S. degree in Health Information

Technology and Management. Students must successfully complete the A.A.S. degree in Health Information Technology from ATC prior to transferring to Dakota State University for the course credits to be accepted. General Education coursework is in addition to the 35 major course credits. Students must meet all Board or Regents policies and university graduation requirements in order to receive a degree. The Bachelor of Science in Health Informatics/Information Management degree requires 120 credits.

- B. Requirements to be completed at Dakota State University to earn a Bachelor of Science in Health Informatics/Information Management degree are outlined below.
1. A minimum of 30 credit hours must be earned at DSU.
 2. A minimum of 15 of the last 30 credit hours must be earned at DSU.
 3. Up to 66 credit hours may be transferred to DSU.

DSU Health Informatics & Information Management Course Requirements: 40 credits

Course	Credit Hours
BADM 220 Business Statistics OR MATH 281 Introduction to Statistics	3 credits
CSC 105 Introduction to Computers	3 credits
CIS 484 Database Management Systems	3 credits
CIS 123 Problem Solving and Programming OR CIS 130 Visual Basic Programming OR CSC 150 Computer Science I	3 credits
CIS 338 Project Management	3 credits
CIS 438 Advanced Project Management	3 credits
HIM 360 Leadership for Health Informatics & Information Management	4 credits
HIM 380 Digital Healthcare Data Analytics	4 credits
HIM 386 Clinical Documentation Integrity	2 credits
HIM 440 Healthcare Information Governance	3 credits
HIM 444 Digital Health Technology	3 credits
HIM 450 Digital Health Informatics & Information Management Research	3 credits
HIM 485 Supervised Professional Practice	2 credits
HIM 488 HIM Classrooms to HIM Careers	1 credit

- C. Requirements that will be accepted as transfer credit from ATC to earn a Bachelor of Science in Health Informatics & Information Management degree are outlined below. Transfer courses in the Health Information Management major must have a minimum grade of “C” or satisfactory.

DSU credits accepted as transfer credits from ATC: 35 credits

Course	Credit Hours
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HIM 130 Basic Medical Terminology	2 credits
HIM 150 Introduction to the Health Information Management	4 credits
HIM 169 Legal Aspects of Health Information Management I	1 credit
HIM 170 Legal Aspects of Health Information Management II	2 credits
HIM 180 Fundamentals of Human Disease	3 credits
HIM 225 Intro to Digital Hlth Info Sys	3 credits
HIM 252 Healthcare Statistics	3 credits
HIM 240 ICD Healthcare Coding Systems	4 credits
HIM 257 Management and Supervision of HIM	2 credits
HIM 265 HIM Data Quality & Outcomes	3 credits
HIM 285 Supervised Professional Practice	2 credits
HIM 362 Healthcare Procedure Coding Systems	3 credits
HIM 364 Revenue Cycle Management	3 credits

D. Requirements that will be accepted as transfer credit from ATC to earn a Bachelor of Science in Health Informatics and Information Management degree or can be completed at Dakota State University are outlined below.

General Education/Institutional Graduation Requirement Courses: 30 credits *

The 30 credits must meet System General Education requirements and be selected from the approved list of courses specified in BOR policy 2:7. * Note: Transferable general education course credits can be completed at ATC.

Electives: 15 credits

Electives can be completed at ATC or DSU to earn a Bachelor of Science in Health Informatics and Information Management degree.

Total Requirements for Bachelor's of Science in Health Informatics and Information Management Degree at Dakota State University

DSU Course Requirements: 40 credits

ATC Transfer Course Requirements: 35 credits

General Education/Institutional Requirement Course Requirements: 30 credits

Electives: 15 credits

TOTAL: 120 Credits

Additional requirements:

1. Students must complete DSU's online undergraduate admission process.
2. Students must successfully complete DSU's HIIM BS Admission interview process outlined in the undergraduate catalog.
3. Students must take DSU's HIIM AS program exit exam and score 70% or higher to validate competencies as a part of the HIIM BS Admission process. Students who have taken a prior AS/AAS HIT exit exam from a CAHIIM accredited program may submit scores to DSU. The HIIM BS Admission Committee may require additional coursework, if indicated, to ensure students have completed coursework including all AHIMA curriculum competencies.

4. Students must take DSU's Exit Exam prior to graduation, as required of all students graduating with the BS.

IV. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved this articulation agreement.

V. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Anoka Technical College with approval by the South Dakota Board of Education. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

VI. Effective Date of Agreement: Start Date of the Fall 2023 term at Anoka Technical College and Dakota State University. The agreement applies to students who graduated from Anoka Technical College in 2023 and subsequent years.

VII. Acceptance of Agreement:

For Dakota State University:



01/12/2024

Date: _____

Dr. Rebecca Hoey
Provost and VP of Academic Affairs

For Anoka Technical College:

Dimitria Harding

12/1/2023

Date: _____

Dr. Dimitria Harding
Interim Vice President of Academic and Student Affairs

Attachment A: ANOKA TECHNICAL COLLEGE

Health Information Technology Associate of Applied Science Degree 2022-2023

MnTC General Education Requirements

This program requires completion of the following fifteen credits of general education from at least three goal areas of the Minnesota Transfer Curriculum (MnTC). Refer to the [MnTC course list](#) for elective courses:

- BIOL 1106 Principles of Biology (Goal 2&3)..... 4
- INTS 1000 Critical Thinking Applications for College
(Goal 2)..... 3
- MnTC General Education English Courses (Goal 1)..... 3
- MnTC Electives..... 5

Program Sequence

- First Semester 17**
- ADSC 1171 Microsoft Excel 2
- ADSC 1181 Microsoft Access 2
- HITM 1110 Medical Terminology in Health Information..... 3
- HITM 1130 ICD-10-CM Coding 3
- HITM 1221 Intro to Health Information Management 3
- HLTH 1005 Anatomy & Physiology 4

(continued)

2022-2023

Health Information Technology

Associate of Applied Science (AAS) Degree

Second Semester	15
<input type="checkbox"/> BIOL 1106 Principles of Biology	4
<input type="checkbox"/> HITM 1230 ICD-10-PCS Coding.....	3
<input type="checkbox"/> HITM 1241 CPT Coding	3
<input type="checkbox"/> HLTH 1000 Disease Conditions	2
<input type="checkbox"/> INTS 1000 Critical Thinking Applications for College	3
Third Semester	17
<input type="checkbox"/> HITM 1200 Billing and Reimbursement	2
<input type="checkbox"/> HITM 1244 Law and Ethics	2
<input type="checkbox"/> HITM 1250 Advanced Coding	2
<input type="checkbox"/> HITM 2000 Health Information and Statistics	3
<input type="checkbox"/> MnTC English Course (Goal 1)	3
<input type="checkbox"/> MnTC Electives	5
Fourth Semester	15
<input type="checkbox"/> HITM 1210 Supervision of Health Information	3
<input type="checkbox"/> HITM 1325 Quality & Performance Improvement in Healthcare	3
<input type="checkbox"/> HITM 2240 Computerized Health Information	3
<input type="checkbox"/> HITM 2245 Health Care Statistic and Data Registries.....	3
<input type="checkbox"/> HITM 2261 Professional Practice Experience	3

Graduation Requirements

All courses required for this program must be completed with a grade of C or higher.

Faculty Contact

Georgina Sampson	763-576-4042
Jody Sandberg	763-576-4066

Attachment B DSU and Anoka Technical College Course Mapping

DSU 2023-2024

ATC 2022-2023

Course Number and Title	Cr. Hrs.	Course Number and Title	Cr. Hrs.
BADM 220 Business Statistics or MATH 281 Intro to Statistics	3		
CSC 105 Intro to Computers	3		
CIS 123 Problem Solving & Prog CSC 130 Visual Basic Prog CSC 150 Computer Sc I	3		
CIS 338 Project Management	3		
CIS 438 Advanced Project Management	3		
CIS 484 Database Management Systems	3		
HIM 130 Basic Medical Terminology	2	HITM 1110 Medical Terminology in Health Information	3
HIM 150 Intro to Digital HIIM	4	HITM 1221 Intro to Health Information Management	3
HIM 169 Legal Aspects of HIM I	1	HITM 1244 Law and Ethics	2
HIM 170 Legal Aspects of HIM II	2	HITM 1244 Law and Ethics	2
HIM 180 Fundamentals of Human Disease	3	HLTH 1000 Disease Conditions	2
HIM 225 Intro to Digital Hlth Info Sys	3	HITM 2240 Computerized Health Information	3
HIM 240 ICD Healthcare Coding Sys	4	HITM 1130 ICD 10 CM Coding	3
HIM 252 Health Statistics	3	HITM 2000 Health Information and Statistics	3
HIM 257 Mgmt and Supervision of HIM	2	HITM 1210 Supervision of Health Information	3
HIM 265 HIM Data Quality & Outcomes	3	HITM 1325 Quality and Performance Improvement in Healthcare	3
HIM 285 Supervised Prof Practice	2	HITM 2261 Professional Practice Experience	3
HIM 360 Leadership for HIIM	4		
HIM 362 Healthcare Proc Coding Sys	3	HITM 1230 ICD 10 PCS Coding and HITM 1241 CPT Coding	3/3
HIM 364 Revenue Cycle Mgmt	3	HITM 1200 Billing and Reimbursement	2
HIM 380 Digital Health Data Analytics	4		
HIM 386 Clinical Doc Integrity	2		
HIM 440 Healthcare Info Governance	3		
HIM 444 Digital Health Technology	3		
HIM 450 Digital HIIM Research	3		
HIM 485 Supervised Professional Practice	2		
HIM 488 HIM Classrooms to HIM Careers	1		
		HITM 2245 Health Care Statistics and Data Registries	3
		HITM 1250 Advanced Coding	2

Update: 8/1/2023