#### 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

#### SAINT PAUL COLLEGE

and

#### DAKOTA STATE UNIVERSITY

#### I. Parties

The parties to this agreement are Saint Paul College (SPC) 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 SPC 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 SPC A.A.S. degree in Health Information

Technology. Students must successfully complete the A.A.S. degree in Health Information Technology from SPC 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.

## <u>DSU Health Informatics & Information Management Course Requirements:</u> 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	3 credits
Programming OR CSC 150 Computer Science I	
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 SPC 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 SPC: 35 credits

Course Credit Hours
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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 SPC to earn a Bachelor of Science in Health Informatics and Information Management degree or can be completed at Dakota State University are outlined below.

## <u>General Education/Institutional Graduation Requirement Courses: 30 credits</u> \*

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 SPC.

#### **Electives: 15 credits**

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

## <u>Total Requirements for Bachelor's of Science in Health Informatics and Information Management Degree at Dakota State University</u>

**DSU Course Requirements: 40 credits** 

**SPC 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 Saint Paul 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 Saint Paul College and Dakota State University. The agreement applies to students who graduated from Saint Paul College in 2023 and subsequent years.

July 29, 2023

#### VII. Acceptance of Agreement:

DocuSigned by:

| January | 10/13/2023 |
| Date: |
| Dr. Rebecca Hoey
| Provost and VP of Academic Affairs

| For Saint Paul College: |

Dr. Gregory Reference

For Dakota State University:

Vice President of Academic and Student Affairs

#### **Attachment A: SAINT PAUL COLLEGE**

# Health Information Technology and Management – Associate of Applied Science Degree

grade - 01 better

Course Cr
☐ BTEC 1421 Business Information Applications 1 3
☐ MEDS 1420 Health Information Foundations 3
☐ MEDS 1470 Anatomy & Physiology/Medical Office 3
☐ MEDS 1480 Medical Terminology
$\square$ MEDS 1560 Computerized Health Information 3
☐ MEDS 1562 Billing and Reimbursement
☐ MEDS 1570 Human Disease
☐ MEDS 2430 Pharmacology for the Medical Office2
☐ MEDS 2432 Alternative Health Record Systems 2
☐ MEDS 2434 Legal and Ethical Aspects of
Health Information
$\ \square$ MEDS 2440 Supervision of Health Information 2
☐ MEDS 2461 ICD-10-CM Coding
☐ MEDS 2462 ICD-10-PCS Coding
☐ MEDS 2470 CPT-4 Coding
☐ MEDS 2480 Advanced Coding
☐ MEDS 2510 Quality Management and
Health Statistics
☐ MEDS 2590 HIT Internship/Capstone Project 3
Subtotal47
General Education/MnTC Requirements Cr
Refer to the Minnesota Transfer Curriculum Course
List for each Goal Area
☐ Goal 1: Communication
ENGL 1711 Composition 1 – 4 cr
COMM 17XX – 3 cr
Goal 4: MATH 1740 Introduction to Statistics
(required)
Behavioral Sciences
☐ Goal 6: Humanities and Fine Arts
General Education Requirements
Constant Laurence menganements
Total Program Credits 64

### Attachment B DSU and Saint Paul College Course Mapping

DSU 2023-2024 Catalog

DSU 2023-2024 Catalog SPC 2022-2023 Catalog

Course Number and Title	Cr. Hrs.	Course Number and Title	Cr. Hrs.
BADM 220 Business Statistics or MATH 281	3		
Intro to Statistics			
CSC 105 Intro to Computers	3		
CIS 123 Problem Solving & Prog	3		
CSC 130 Visual Basic Prog			
CSC 150 Computer Sc I			
CIS 338 Project Management	3		
CIS 438 Advanced Project Management	3		
CIS 484 Database Management Systems	3		
HIM 130 Basic Medical Terminology	2	MEDS 1480 Medical Terminology	3
HIM 150 Intro to Digital HIIM	4	MEDS 1420 Health Information Foundations	3
HIM 169 Legal Aspects of HIM I	1	MEDS 2434 Legal and Ethical Aspects of Health	2
		Information	
HIM 170 Legal Aspects of HIM II	2	MEDS 2434 Legal and Ethical Aspects of Health	2
		Information	
HIM 180 Fundamentals of Human Disease	3	MEDS 1570 Human Disease and MEDS 2430	3/2
		Pharmacology for the Medical Office	
HIM 225 Intro to Digital Hlth Info Sys	3	MEDS 1560 Computerized Health Information	3
HIM 240 ICD Healthcare Coding Sys	4	MEDS 2461 ICD-10-CM Coding	3
HIM 252 Health Statistics	3	MEDS 2510 Quality Management and Health	3
		Statistics	
HIM 257 Mgmt and Supervision of HIM	2	MEDS 2440 Supervision of Health Information	2
HIM 265 HIM Data Quality & Outcomes	3	MEDS 2510 Quality Management and Health	3
		Statistics	
HIM 285 Supervised Prof Practice	2	MEDS 2590 HIT Internship/Capstone Project	3
HIM 360 Leadership for HIIM	4		
HIM 362 Healthcare Proc Coding Sys	3	MEDS 2462 ICD 10 PCS Coding and MEDS 2470	4/3
		CPT 4 Coding	
HIM 364 Revenue Cycle Mgmt	3	MEDS 1562 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		