PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the

HEALTH INFORMATION TECHNOLOGY

Associate of Applied Sciences Degree Program

Towards the

HEALTH INFORMATION ADMINISTRATION MAJOR

Bachelor of Science in Health Information Administration Degree Program

Between

MINNESOTA WEST COMMUNITY AND TECHNICAL COLLEGE

and

DAKOTA STATE UNIVERSITY

I. Parties

The parties to this agreement are Minnesota West Community and Technical College (MNWEST) 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 MNWEST 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 Information Administration degree.

III. Academic Program

A. Upon successful completion of the major requirements specified in III. B below, Dakota State University will accept 38 major course credits from the MNWEST A.A.S. degree in Health Information Technology program. Students must successfully complete the A.A.S. degree in Health Information Technology from MNWEST prior to transferring to Dakota State University for the course credits to be accepted. General Education

coursework is in addition to the 38 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 Information Administration degree requires 120 credits. Course transfer comparison and distribution is shown in Attachment B.

- B. Requirements to be completed at Dakota State University to earn a Bachelor of Science in Health Information Administration degree are outlined below. Degree residency requirements must be met including the following (see BOR Policy 2:29):
 - 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. At least 50% of HIM major courses must be completed at DSU.

DSU Health Information Administration Course Requirements: 38 credits

BADM 220 Business Statistics (3 credits) or MATH 281 Introduction to Statistics (3 credits) BADM 344 Managerial Communications (3 credits) or ENGL 379 Technical Communication (3 credits)

BIOL323 Human Anatomy & Physiology (4 credits) and BIOL 323L Human Anatomy & Physiology Lab (0 credits) OR BIOL 221 Human Anatomy (4 credits) AND BIOL 221L Human Anatomy Lab (0) AND BIOL 325 Physiology (4 credits) AND BIOL 325L Physiology Lab (0 credits)

CIS 123 Problem Solving and Programming (3 credits) OR CIS 130 Visual Basic Programming (3 credits) OR CSC 150 Computer Science I (3 credits)

ACCT 210 Principles of Accounting I (3 credits)

CIS 208 Advanced Applications: Database (1 credit)

CIS 338 Project Management (3 credits)

HIM 360 Leadership and Strategic Management (4 credits)

HIM 380 Healthcare Data Analysis (3 credits)

HIM 450 Research in Health Information Administration (3 credits)

HIM 444 Advanced Health Data Systems (3 credits)

HIM 440 Healthcare Information Governance (2 credits)

HIM 488 HIM Classrooms to HIM Careers (1 credits)

HIM 485 Health Information Administration Supervised Professional Practice (2 credits)

C. Requirements that will be accepted as transfer credit from MNWEST to earn a Bachelor of Science in Health Information Administration degree are outlined below. Transfer courses in the Health Information Technology major must have a minimum grade of "C" or satisfactory.

DSU credits accepted as transfer credits from MNWEST: 38 credits

HIM 130 Basic Medical Terminology	(2 credits)
HIM 101 Health Information Management Profession	(1 credit)
HIM 150 Introduction to the Health Information Management	(3 credits)
CSC 105 Introduction to Computers	(3 credits)
HIM 169 Legal Aspects of Health Information Management I	(1 credit)
HIM 170 Legal Aspects of Health Information Management II	(2 credits)
HIM 225 Intro to Health Info Systems	(3 credits)
HIM 180 Fundamentals of Disease & Diagnosis Coding I	(4 credits)
HIM 285 Supervised Professional Practice	(1 credit)

HIM 240 Fundamental of Disease & Disease Coding II	(4 credits)
HIM 252 Basic Foundations of Health Data Systems	(2 credits)
HIM 257 Management & Supervision of HIM	(2 credits)
HIM 362 Healthcare Procedure Coding Systems	(3 credits)
HIM 364 Revenue Cycle Management	(1 credit)
HIM 265 HIM Quality Management	(3 credits)
HIM 370 Practical Coding Application	(2 credits)
HIM 286 Supervised Professional Practice	(1 credit)

D. Requirements that will be accepted as transfer credit from MNWEST to earn a Bachelor of Science in Health Information Administration 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 MNWEST.

Electives: 14 credits

Electives including at least 5 credits at the 300-400 level to be completed at MNWEST or DSU to earn a Bachelor of Science in Health Information Administration degree.

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

DSU Course Requirements: 38 credits

MN West Transfer Course Requirements: 38 credits

General Education/Institutional Requirement Course Requirements: 30 credits

Electives: 14 credits TOTAL: 120 Credits

Additional requirements:

- 1. Students must complete DSU's online undergraduate admission process.
- 2. Students must successfully complete DSU's HIA Admission interview process outlined in the undergraduate catalog.
- 3. 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 Minnesota West Community and 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 2020 term at Minnesota West Community and Technical College and Dakota State University. The agreement applies to students who graduated from Minnesota West Community and Technical College in 2020 and subsequent years.

VII. Acceptance of Agreement:

DSU Contracts Office

For Dakota State University:

S#1

Jim Moran	Date:	August	5,	2020
Dr. James Moran				
Provost and VP of Academic Affairs				
For Minnesota West Community and Technical College:				
N. Ffe xx. Williamson.	Date:	August	6,	2020
College Provost				

Attachment A: Minnesota West Community and Technical College Health Information Technology Program Course Listing 2019-2020

Associate of Applied Science (A.A.S.) Degree • Credits Required for Graduation: 69

COURSE # COURSE TITLE CREDITS

Fall - Year 1

HC 1151 Body Structure & Function 3

HC 1180 Medical Terminology in Healthcare 2

HC 1290 Health Care & Society 1

CSCI 1102 Introduction to Microcomputers 3

HIMC 1140 Intro to Health Information and Delivery Systems 3

HIMC 1160 Introduction to Medical Billing & Coding 2

Total Credits Fall - Year 1 14

Spring Year 1

MEDA 2135 Pharmacology 3

HC 2120 Disease Conditions 3

HIMC 2100 Computer Health Information 3

HIMC 2110 Management and Supervision of Healthcare 3

HIMC 1120 ICD 10-PCS 2

Total Credits Spring - Year 1 14

Credits Summer - Year 1

ENGL 1101 Composition 1 3

SOC 1101 Introduction to Sociology 3

Total Credits Summer - Year 16

Fall - Year 2

HIMC 1100 CPT-43

HIMC 1110 ICD 10-CM 3

HIMC 2120 Quality & Performance Improvement in Healthcare 2

HIMC 2140 Calculating & Reporting Statistics in Healthcare 2

ENGL 2276 Technical Writing 3

Credits Fall - Year 2 13

Spring - Year 2

HIMC 1150 Reimbursement & Insurance in Healthcare 2

PHIL 2101 Ethics Theory & Practice 3

SPCH 1103 Interpersonal Communications 3

HIMC 2130 Capstone 2

HIMC 2135 HIT Seminar 1

ADSA 1141 Customer Service for the Office Professional 2

Credits Spring - Year 2 13

TOTAL CREDITS 60

Attachment B: DSU and MNWEST Course Comparisons

Course Credit Comparison and Distribution of DSU BS in Health Information Administration Program And

Minnesota West Technical and Community College AAS in Health Information Technology Online Program

DSU Classes	Credits	MNWEST Classes	Credits
HIM 130 Basic Medical Terminology	2	HC 1180 Medical Terminology in Healthcare	2
HIM 101 Health Information Management	1	HIMC 1140 Introduction to Health Information	1
Profession		and Delivery Systems	
HIM 150 Introduction to the Health Information	3	HIMC 1140 Introduction to Health Information	2
Management		and Delivery Systems	
CSC 105 Introduction to Computers	3	CCSI 1102 Introduction to Microcomputers	3
HIM 169 Legal Aspects of Health Information	1	HIMC 2100 Computer Health Information	1
Management I		•	
HIM 170 Legal Aspects of Health Information	2	HIMC 2110 Management and Supervision of	1
Management II		Healthcare	
		HIMC 1150 Reimbursement & Insurance in	
		Healthcare	1
HIM 225 Intro to Health Info Systems	3	HIMC 2100 Computer Health Information	2
HIM 180 Fundamentals of Disease & Diagnosis	4	MEDA 2135 Pharmacology	1.5
Coding I		HC 2120 Disease Conditions	1.5
		HIMC 1110 ICD 10 CM	1.5
HIM 285 Supervised Professional Practice	1	HIMC 2130 Capstone	1
HIM 240 Fundamental of Disease & Disease	4	MEDA 2135 Pharmacology	1.5
Coding II		HC 2120 Disease Conditions	1.5
		HIMC 1110 ICD 10 CM	1.5
HIM 252 Basic Foundations of Health Data	2	HIMC 2140 Calculating and Reporting Statistics	2
Systems		in Healthcare	
HIM 257 Management & Supervision of HIM	2	HIMC 2110 Management and Supervision of	3
T T T T T T T T T T T T T T T T T T T		Healthcare	
HIM 362 Healthcare Procedure Coding Systems	3	HIMC 1120 ICD 10 PCS	2
		HIMC 1100 CPT 4	3
HIM 364 Revenue Cycle Management	1	HIMC 1150 Reimbursement and Insurance in	2
		Healthcare	
HIM 265 HIM Quality Management	3	HIMC 2120 Quality and Performance	2
		Improvement in Healthcare	
HIM 370 Practical Coding Application	2	HIMC 1160 Introduction to Medical Billing and	2
		Coding	
HIM 286 Supervised Professional Practice	1	HIMC 2130 Capstone	1
HIM 360 Leadership and Strategic Management			
HIM 380 Healthcare Data Analysis			
HIM 450 Research in HIA			
HIM 444 Advanced Health Data Systems			
HIM 440 Healthcare Information Governance			
HIM 488 HIM Classrooms to HIM Careers			
HIM 485 Health Information Administration			
Supervised Professional Practice			
TOTAL TRANSFER CREDITS APPLIED	39		