PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the

HEALTH INFORMATION TECHNICIAN

Associate of Applied Sciences Degree Program

Towards the

HEALTH INFORMATION ADMINISTRATION MAJOR

Bachelor of Science in Health Information Administration Degree Program

Between

NORTH DAKOTA STATE COLLEGE OF SCIENCE

and

DAKOTA STATE UNIVERSITY

I. Parties

The parties to this agreement are North Dakota State College of Science (NDSCS) 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 North Dakota, South Dakota and the region;
- C. Extend and clarify educational opportunities for students;
- D. Provide NDSCS students who have completed the A.A.S degree in Health Information Technician Program (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 NDSCS A.A.S. degree in Health Information Technician program. Students must successfully complete the A.A.S. degree in Health Information Technician Program from NDSCS 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.

- 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. Up to 66 credit hours may be transferred to 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)

*NOTE: Anatomy and Physiology with Lab from NDSCS is transferable into DSU (4 credits)

C. Requirements that will be accepted as transfer credit from NDSCS 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 NDSCS: 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 NDSCS 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 NDSCS.

Electives: 14 credits

Electives including at least 5 credits at the 300-400 level to be completed at NSCSC 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

NDSCS 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 North Dakota State College of Science 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 2021 term at North Dakota State College of Science and Dakota State University. The agreement applies to students who graduated from North Dakota State College of Science in 2021 and subsequent years.

VII. Acceptance of Agreement:

For Dakota State University:

Jim Moran	Date:	May 2,	
Dr. James Moran Provost and VP of Academic Affairs			
For North Dakota State College of Science:			
Kan Korpli	Date: _	May 2,	2021
Ken Kompelein			
Dean, Arts, Science and Business Division			

Attachment A: North Dakota State College of Science Health Information Technician Program Course Listing 2020-20 Associate of Applied Science (A.A.S.) Degree • Credits Required for Graduation: 69

Course Code Course Title Credits

HIT 176 Introduction to Health Information 4

HIT 180 Pathopharmacology 3

HIT 181 Healthcare Delivery Systems 3

HIT 184 Basic Diagnosis Coding 3

HIT 185 Basic Procedure Coding 3

HIT 197 Professional Practice I 2

HIT 280 Coding Application (8 wks.) 2

HIT 281 Health Law, Privacy and Ethics 3

HIT 282 Health Information Data Analytics 3

HIT 283 Health Information Leadership (8 wks.) 2

HIT 284 Healthcare Quality Management 3

HIT 285 Reimbursement Methodologies 3

HIT 286 Intermediate Diagnosis Coding 3

HIT 287 Computer Applications in Healthcare 3

HIT 288 Intermediate Procedure Coding 3

HIT 297 Professional Practice II 2

Related/General Education Courses

BIOL 220** Anatomy and Physiology I 3

BIOL 221** Anatomy and Physiology II 3

BOTE 171 Medical Terminology 4

COMM 110 Fundamentals of Public Speaking 3

CSCI 116 Business Use of Computers 3

ENGL 110 College Composition I 3

FYE 101 Science of Success 1

HPER Elective(s) 2

PSYC 100 Human Relations in Organizations 2

Total Required Credits 69

**BIOL 220L and BIOL 221L are recommended for students who are planning to complete a transfer degree at a later time