#### PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the

## MEDICAL CODING: PROFESSIONAL AND FACILITY

## **Associate of Applied Sciences Degree Program**

Towards the

#### HEALTH INFORMATION MANAGEMENT MAJOR

## Bachelor of Science in Health Informatics & Information Management Degree Program

Between

#### SOUTHEAST TECHNICAL COLLEGE

and

#### DAKOTA STATE UNIVERSITY

#### I. Parties

The parties to this agreement are Southeast Technical College (STC) 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 South Dakota and the region;
- C. Extend and clarify educational opportunities for students;
- D. Provide STC students who have completed the A.A.S degree in Medical Coding: Professional and Facility (Attachment A) an opportunity to earn a Bachelor of Science in Health Informatics & 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 20 major course credits from the STC A.A.S. degree in Medical Coding: Professional and Facility program. Students must successfully complete the A.A.S. degree in Medical Coding: Professional and Facility Program from STC prior to transferring to Dakota State University for the course credits to be accepted. General

Education coursework is in addition to the 20 major course credits. Students must meet all Board of 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.

Requirements to be completed at Dakota State University to earn a Bachelor of Science in Health Informatics & Information Management degree are outlined below. Degree residency requirements must be met including the following (see BOR Policy 2:33).

- 1. A minimum of 30 credit hours must be earned at DSU.
- 2. A minimum of 15 of the last 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> <u>55 credits</u>

BADM 220 Business Statistics (3 credits) or MATH 281 Introduction to Statistics (3 credits) CSC 105 Introduction to Computers (3 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)

CIS 338 Project Management (3 credits)

CIS 438 Advanced Project Management (3 credits)

CIS 484 Database Management Systems (3 credits

HIM 170 Legal Aspects of Health Information Management II (2 credits)

HIM 225 Intro to Digital Health Info Systems (3 credits)

HIM 252 Healthcare Statistics (3 credits)

HIM 257 Management & Supervision of HIM (2 credits)

HIM 265 HIM Data Quality and Outcomes (3 credits)

HIM 285 Supervised Professional Practice (2 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 450 Research in Health Informatics & Information Management (3 credits)

HIM 444 Digital Health Technology (3 credits)

HIM 440 Healthcare Information Governance (3 credits)

HIM 488 HIM Classrooms to HIM Careers (1 credits)

HIM 485 Supervised Professional Practice (2 credits)

B. Requirements that will be accepted as transfer credit from STC to earn a Bachelor of Science in Health Informatics & Information Management 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 STC: 20 credits

HIM 130 Basic Medical Terminology (2 credits) HIM 150 Introduction to the Health Informatics & Information (4 credits) Management

HIM 169 Legal Aspects of Health Information Management I	(1 credit)
HIM 180 Fundamentals of Human Disease	(3 credits)
HIM 240 ICD Healthcare Coding Systems	(4 credits)
HIM 362 Healthcare Procedure Coding Systems	(3 credits)
HIM 364 Revenue Cycle Management	(3 credits)

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

# <u>General Education/Institutional Graduation Requirement Courses: 30</u> 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 STC.

### **Electives: 15 credits**

Electives to be completed at STC or DSU to earn a Bachelor of Science in Health Informatics & Information Management degree.

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

**DSU Course Requirements: 55 credits** 

STC Transfer Course Requirements: 20 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. 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 Southeast Technical College with approval by the South Dakota

For Dakota State University:

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 Southeast Technical College and Dakota State University. The agreement applies to students who graduated from Southeast Technical College in 2023 and subsequent years.

## VII. Acceptance of Agreement:

DocuSigned by:  Special Stacy  F8E7B870873741C	Date: _	10/13/2023
Dr. Rebecca Hoey		
Provost and VP of Academic Affairs		
For Southeast Technical College:		
DocuSigned by:		- 1 0 2022
Benjamín Valdez	Date: _	July 8, 2023
3F198ACDC7F74D8		

# Attachment A: Southeast Technical College Medical Coding: Professional and Facility Program Course Listing 2022-23 Associate of Applied Science (A.A.S.) Degree • Credits Required for Graduation: 61

#### \*DUAL CREDIT COURSES

#### **FIRST SEMESTER**

- GEN ED REQ Medical Coding: Professional and Facility Services Natural Sciences Requirement 3 Credit Hours
- SSS 100 Student Success Seminar 2 Credit Hours
- HCOS 101 Intro to Health Information Services 3 Credit Hours \*
- CODE 110 Basic ICD Coding 3 Credit Hours \*
- CODE 112 Basic CPT Coding 3 Credit Hours \*
- HC 117 Medical Language 1 Credit Hours \*

#### SECOND SEMESTER

#### Satisfactory completion of the above classes are required to take the following:

- GEN ED REQ Medical Coding: Professional and Facility Services Computer Requirement 3 Credit Hours
- GEN ED REQ Medical Coding: Professional and Facility Services Communications Requirement 3 Credit Hours
- GEN ED REQ Medical Coding: Professional and Facility Services Mathematics Requirement 3 or 4 credits Credit Hours
- HCOS 121 Insurance/Billing/Coding 3 Credit Hours \*
- CODE 120 Intermediate ICD-10 Coding 3 Credit Hours
- CODE 122 Intermediate CPT Coding 3 Credit Hours

#### SUMMER SEMESTER

CODE 180 - CPC Review 2 Credit Hours

#### THIRD SEMESTER

- CODE 210 Advanced ICD-10 3 Credit Hours
- CODE 260 Compliance/Regulations 3 Credit Hours
- HC 205 Pathophysiology 3 Credit Hours
- HCOS 215 Professional Ethics in Healthcare 3 Credit Hours\*

#### **FOURTH SEMESTER**

- GEN ED REQ Medical Coding: Professional and Facility Services Social Sciences Requirement 3 Credit Hours
- HC 124 Basic Pharmacology 2 Credit Hours \*
- <u>CODE 265 Virtual Practicum</u> 3 Credit Hours
- CODE 250 Coding/Reimbursement Revenue Cycle 3 Credit Hours
- <u>CODE 270 CIC/CCS Review</u> 3 Credit Hours

#### **Additional Information**

General Education courses may be taken in any semester.

Students entering a program in any semester other than outlined may not graduate in the expected amount of time.

# Attachment B DSU and STC Curriculum

# DSU 2023-24 Catalog

# STC 2022-2023 Catalog

DSU BS HIIM	Southeast Technical College AAS Medical Coding: Professional and
	Facility Program
BADM 220 - Business Statistics 3 credits OR	
MATH 281 - Introduction to Statistics 3	
credits	
CSC 105 - Introduction to Computers 3	
credits	
Choose one course from the following (3 credits)	
CIS 123 - Problem Solving and Programming	
3 credits	
CIS 130 - Visual Basic Programming 3	
credits	
CSC 150 - Computer Science I 3 credits	
CIS 338 - Project Management 3 credits	
CIS 438 - Advanced Project Management 3	
credits	
CIS 484 - Database Management Systems 3	
credits	
HIM 130 - Basic Medical Terminology 2	HC 117 Medical Language 1 credit
credits (2 credits required)	The 117 Medical Banguage 1 credit
HIM 150 - Introduction to Digital Health	HCOS 101 Intro to Health Information
Informatics & Information Management 4	Services 3 credits
credits (4 credits required)	
HIM 169 - Legal Aspects of Health	CODE 260 Compliance/Regulations 3 credits
Information I 1 credit	
HIM 170 - Legal Aspects of Health	
Information Management II 2 credits	
HIM 180 - Fundamentals of Human Disease 3	HC 205 Pathophysiology 3 credits
credits	HC 124 Basic Pharmacology 2 credits
HIM 225 - Digital Health Information	•
Systems 3 credits	
HIM 240 - ICD Healthcare Coding Systems 4	CODE 110 Basic ICD Coding 3 credits
credits	CODE 120 Intermediate ICD 19 Coding 3
	credits
HIM 252 - Health Statistics 3 credits	
HIM 257 - Management and Supervision of	
HIM 2 credits	
HIM 265 - Health Data Quality and Outcomes	
3 credits	

HIM 285 - Supervised Professional Practice 2	
credits	
HIM 360 - Leadership for Health Informatics	
and Information Management 4 credits	
HIM 362 - Healthcare Procedure Coding	CODE 112 Basic CPT Coding 3 credits
Systems 3 credits	CODE 122 Intermediate CPT Coding 3
	credits
HIM 364 - Revenue Cycle Management 3	CODE 250 Coding/Reimbursement Revenue
credits	Cycle 3 credits
HIM 380 - Digital Health Data Analytics 4	
credits	
HIM 386 - Clinical Documentation Integrity 2	
credits	
HIM 440 - Healthcare Information	
Governance 2 credits	
HIM 444 - Digital Health Technology 3	
credits	
HIM 450 - Digital Health Informatics and	
Information Management Research 3 credits	
HIM 485 - Supervised Professional Practice	
2-4 credits (2 credits required)	
HIM 488 - HIM Classrooms to HIM Careers	
1 credit	