

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the

HEALTH INFORMATION MANAGEMENT – CODING SPECIALTY

Associate of Applied Sciences Degree Program

Towards the

HEALTH INFORMATION MANAGEMENT MAJOR

Bachelor of Science in Health Informatics & Information Management Degree Program

Between

WESTERN DAKOTA TECHNICAL COLLEGE

and

DAKOTA STATE UNIVERSITY

I. Parties

The parties to this agreement are Western Dakota Technical College (WDTC) 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 WDTC students who have completed the A.A.S degree in Health Information Management-Coding Specialty Program (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 19 major course credits from the WDTC A.A.S. degree in Health Information Management—Coding Specialty program. Students must successfully complete the A.A.S. degree in Health Information Management—Coding Specialty Program from WDTC

prior to transferring to Dakota State University for the course credits to be accepted. General Education coursework is in addition to the 19 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.

B. 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.

**DSU Health Informatics & Information Management Course Requirements:
57 credits**

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

CIS 484 Database Management Systems (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)

HIM 101 Health Information Management Profession (1 credit)

HIM 150 Introduction to Health Information Management (4 credits)

HIM 169 Legal Aspects of Health Information Management I (1 credit)

HIM 225 Intro to Health Info Systems (3 credits)

HIM 252 Basic Foundations of Health Data Systems (3 credits)

HIM 257 Management & Supervision of HIM (2 credits)

HIM 265 HIM Quality Management (3 credits)

HIM 360 Leadership and Strategic Management (4 credits)

HIM 364 Revenue Cycle Management (3 credits)

HIM 380 Healthcare Data Analysis (4 credits)

HIM 386 Clinical Documentation Integrity (2 credits)

HIM 440 Healthcare Information Governance (3 credits)

HIM 444 Advanced Health Data Systems (3 credits)

HIM 450 Research in Health Information (3 credits)

HIM 485 Health Information Supervised Professional Practice (2 credits)

HIM 488 HIM Classrooms to HIM Careers (1 credits)

Requirements that will be accepted as transfer credit from WDTC 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 WDTC: 19 credits

CSC105 Introduction to Computers (3 credits)
HIM 130 Basic Medical Terminology (2 credits)
HIM 170 Legal Aspects of Health Information Management II (2 credits)
HIM 180 Fundamentals of Human Disease (3 credits)
HIM 240 ICD Healthcare Coding Systems (4 credits)
HIM 285 Supervised Professional Practice (2 credits)
HIM 362 Healthcare Procedure Coding Systems (3 credits)

C. Requirements that will be accepted as transfer credit from WDTC to earn a Bachelor of Science in Health Informatics & 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 WDTC.

Electives: 14 credits

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

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

DSU Course Requirements: 57 credits
WDTC Transfer Course Requirements: 19 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 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.

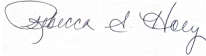
V. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Western Dakota 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 2022 term at Western Dakota Technical College and Dakota State University. The agreement applies to students who graduated from Western Dakota Technical College in 2022 and subsequent years.

VII. Acceptance of Agreement:

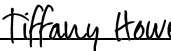
For Dakota State University:

DocuSigned by:

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Date: 10/13/2023

Dr. Rebecca Hoey
Provost and VP of Academic Affairs

For Western Dakota Technical College:

DocuSigned by:

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Date: July 10, 2023

**Attachment A: Western Dakota Technical College
Health Information Management-Coding Specialty Course Listing 2022-23
Associate of Applied Science (A.A.S.) Degree • Credits Required for Graduation: 60**

HEALTH INFORMATION MANAGEMENT - CODING SPECIALTY

Associate of Applied Science, 60 Credit Hours, 18-Month Program

The primary objective of the Health Information Management program is to prepare students with the necessary skills to work in the medical field maintaining a patient's health information. Students in both the diploma option and the degree option will take coursework in anatomy & physiology, medical terminology, medical office software, records management, electronic health records, and billing/reimbursement. This program will also provide education and training in soft skills such as communication, teamwork, interpersonal skills, and attention to detail.

*Dual Credit Course

Course No.	Course Title Credits
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General Education Requirements

CIS 105 MICROCOMPUTER SOFTWARE APPLICATIONS I 3 *

ECON 202 PRINCIPLES OF MACROECONOMICS online or 3*

SOC 100 INTRODUCTION TO SOCIOLOGY*

ENGL 101 COMPOSITION* 3*

MATH 100 ELEMENTARY ALGEBRA** or higher 3*

PSYC 101 GENERAL PSYCHOLOGY or 3*

PSYC 103 HUMAN RELATIONS IN THE WORKPLACE *

Total 15

Technical Requirements

BUS 141 WRITTEN COMMUNICATIONS FOR BUSINESS 3*

BUS 210 SUPERVISORY MANAGEMENT 3*

BUS 241 ADVANCED COMPUTER APPLICATIONS FOR BUSINESS 3

HC 114 ANATOMY AND PHYSIOLOGY FOR THE HEALTH PROFESSIONS 3*

HC 135 MEDICAL LAW AND ETHICS online 2*

HC 200 PHARMACOLOGY FOR HEALTHCARE online 3*

HC 205 PROFESSIONALISM IN HEALTHCARE online 1*

HC 213 MEDICAL TERMINOLOGY I 3*

HC 225 PATHOPHYSIOLOGY online 3

MDS 130 MEDICAL COMPUTERIZED APPLICATIONS 3

MDS 175 RECORDS MANAGEMENT 2

MDS 210 HEALTHCARE CODING I 4*

MDS 211 HEALTHCARE CODING II 3*

MDS 220 HEALTHCARE FUNDAMENTALS AND REIMBURSEMENT online 2*

MDS 260 ADVANCED CODING 4*

MDS 299 INTERNSHIP or ELECTIVE 3*

Total 45

*Prerequisite: Acceptable ACCUPLACER score or Basic Writing.

**Prerequisite: Acceptable ACCUPLACER score or Basic Math

Attachment B: DSU and WDTC Course Mapping

DSU 2023-24 Catalog

WDTC 2022-2023 Catalog

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 105 Microcomputer Software Applications I	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 101 Health Info Man Profession	1		
HIM 130 Basic Medical Terminology	2	HC 213 Medical Terminology I	3
HIM 150 Intro to Digital HIIM	4		
HIM 169 Legal Aspects of HIM I	1		
HIM 170 Legal Aspects of HIM II	2	HC 135 Medical Law and Ethics	2
HIM 180 Fundamentals of Human Disease	3	HC 200 Pharmacology for Healthcare HC 225 Pathophysiology	3/3
HIM 225 Intro to Digital Hlth Info Sys	3		
HIM 240 ICD Healthcare Coding Sys	4	MDS 210 Healthcare Coding I	4
HIM 252 Health Statistics	3		
HIM 257 Mgmt and Supervision of HIM	2		
HIM 265 HIM Data Quality & Outcomes	3		
HIM 285 Supervised Prof Practice	2	MDS 299 Internship	3
HIM 360 Leadership for HIIM	4		
HIM 362 Healthcare Proc Coding Sys	3	MDS 211 Healthcare Coding II	3
HIM 364 Revenue Cycle Mgmt	3		
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		
		HC 205 Professionalism in Healthcare	1
		MDS 130 Medical Computerized Applications	3
		MDS 175 Records Management	2
		MDS 220 Healthcare Fundamentals and Reimbursement	2
		MDS 260 Advanced Coding	4