

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the

HEALTHCARE INFORMATICS

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 Healthcare Informatics (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 29 major course credits from the SPC A.A.S. degree in Healthcare Informatics.

Students must successfully complete the A.A.S. degree in Healthcare Informatics from SPC prior to transferring to Dakota State University for the course credits to be accepted. General Education coursework is in addition to the 29 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.

DSU Health Informatics & Information Management Course Requirements:
46 credits

Course	Credit Hours
BADM 220 Business Statistics OR MATH 281 Introduction to Statistics	3 credits
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 285 Supervised Professional Practice	2 credits
HIM 485 Supervised Professional Practice	2 credits
HIM 488 HIM Classrooms to HIM Careers	1 credit
HIM 180 Fundamentals of Human Disease	3 credits
HIM 240 ICD Healthcare Coding Sys	4 credits
HIM 362 Healthcare Proc Coding Sys	3 credits
HIM 364 Revenue Cycle Mgmt	3 credits

- 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: 29 credits

Course	Credit Hours
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HIM 130 Basic Medical Terminology	2 credits
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 225 Intro to Digital Hlth Info Sys	3 credits
HIM 252 Healthcare Statistics	3 credits
HIM 257 Management and Supervision of HIM	2 credits
HIM 265 HIM Data Quality & Outcomes	3 credits
CIS 101 Intro to Computers	3 credits
CIS 123 Problem Solving and Programming OR CIS 130 Visual Basic Programming OR CSC 150 Computer Science I	3 credits
CIS 484 Database Management Systems	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.

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 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.

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

DSU Course Requirements: 46 credits

SPC Transfer Course Requirements: 29 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.

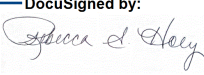
V. Modification

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.

VII. Acceptance of Agreement:

For Dakota State University:


DocuSigned by:

F8E7B870873741C...

10/13/2023

Date: _____

Dr. Rebecca Hoey
Provost and VP of Academic Affairs

For Saint Paul College:

DocuSigned by:

17739CE5924DA

July 29, 2023

Date: _____

Dr. Gregory Rathert
Vice President of Academic and Student Affairs

Attachment A: SAINT PAUL COLLEGE

Healthcare Informatics and Management –
Applied Science Degree

Associate of

Program Requirements

- Check off when completed
 All classes must be successfully completed with grade "C" or better.

Course	Cr
<input type="checkbox"/> CSCI 1410 Computer Science and Information Systems	4
<input type="checkbox"/> CSCI 1440 Networking Fundamentals	4
<input type="checkbox"/> CSCI 1523 Introduction to Computing and Programming Concepts	4
<input type="checkbox"/> CSCI 1550 Database Management Fundamentals	4
<input type="checkbox"/> CSCI 2410 Management Information Systems	3
<input type="checkbox"/> CSCI 2570 Machine Architecture and Organization	4
<input type="checkbox"/> MEDS 1420 Health Information Foundations	3
<input type="checkbox"/> MEDS 1470 Anatomy & Physiology/ Medical Office	3
<input type="checkbox"/> MEDS 1480 Medical Terminology	3
<input type="checkbox"/> MEDS 1560 Computerized Health Information	3
<input type="checkbox"/> MEDS 2432 Alternative Health Record Systems	2
<input type="checkbox"/> MEDS 2434 Legal and Ethical Aspects of Health Information	2
<input type="checkbox"/> MEDS 2440 Supervision of Health Information	2
<input type="checkbox"/> MEDS 2510 Quality Management and Health Statistics	3
Subtotal	44

General Education/MnTC Requirements	Cr
Refer to the Minnesota Transfer Curriculum Course List for each Goal Area	
<input type="checkbox"/> Goal 1: Communication	7
ENGL 1711 Composition 1 – 4 cr	
COMM 17XX – 3 cr	
<input type="checkbox"/> Goal 4: Mathematical/Logical Reasoning	3
MATH 1730 College Algebra (or higher) – 3 cr	
<input type="checkbox"/> Goal 5: History, Social Science and Behavioral Sciences	3
<input type="checkbox"/> Goal 6: Humanities and Fine Arts	3
General Education Requirements	16

Total Program Credits60

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 Intro to Statistics	3		
CSC 105 Intro to Computers	3		
CIS 123 Problem Solving & Prog CSC 130 Visual Basic Prog CSC 150 Computer Sc I	3	CSCI 1523 Introduction to Computing and Programming Concepts	4
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 Information	2
HIM 170 Legal Aspects of HIM II	2	MEDS 2434 Legal and Ethical Aspects of Health Information	2
HIM 180 Fundamentals of Human Disease	3		
HIM 225 Intro to Digital Hlth Info Sys	3	MEDS 1560 Computerized Health Information	3
HIM 240 ICD Healthcare Coding Sys	4		
HIM 252 Health Statistics	3	MEDS 2510 Quality Management and Health Statistics	3
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 Statistics	3
HIM 285 Supervised Prof Practice	2		
HIM 360 Leadership for HIIM	4		
HIM 362 Healthcare Proc Coding Sys	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		
		MEDS 1470 Anatomy & Physiology/Medical Office	3
		MEDS 2432 Alternative Health Record Systems	2
		CSCI 1410 Computer Science and Information Systems	4
		CSCI 1440 Networking Fundamentals	4
		CSCI 1550 Database Management Fundamentals	4
		CSCI 2410 Management Information Systems	3
		CSCI 2570 Machine Architecture and Organization	4

Update: 8/1/2023