

**DELAWARE TECHNICAL AND COMMUNITY COLLEGE  
and  
THE COLLEGE OF ST. SCHOLASTICA**

**PROGRAM ARTICULATION AGREEMENT**

**Associate Degree  
A.A.S. Health Information Management**

**Baccalaureate Degree  
B.S. Health Information Management**

**2018 through 2023**

# **Associate-Baccalaureate Program Articulation Agreement**

**between**

**Delaware Technical and Community College  
and  
The College of St. Scholastica for  
Health Information Management/Health Information Management**

## **AGREEMENT**

**WHEREAS** Delaware Technical and Community College and The College of St. Scholastica are committed to expanding educational opportunities for the citizens of the State of Delaware, and

**WHEREAS** the two institutions are committed to providing a smooth transition for students wishing to earn an associate degree and a baccalaureate degree, and

**WHEREAS** the intent of the two institutions is to avoid duplication of curricula where appropriate within articulated programs of studies, and

**WHEREAS** the two institutions better serve the educational growth of students and the economic development of the community through cooperative educational planning and optimal utilization of community resources,

**BE IT HEREWITH RESOLVED** that this agreement commits the partners to full support of an articulation process between similar academic programs offered by the two institutions.

## PROVISIONS OF THE AGREEMENT

1. The institutions agree to follow the connected degree curriculums delineated in this document for the transfer of Delaware Tech's Associate Degree Program in Health Information Management and The College of St. Scholastica's Bachelor of Science Degree program in Health Information Management.
2. Both educational institutions will cooperate toward developing, disseminating, and presenting the articulated program information to students.
3. Graduates of the Delaware Tech program who have completed the associate degree with a cumulative grade point average of 2.7 or higher will automatically be accepted into the baccalaureate program at The College of St. Scholastica.
4. Students must complete the courses in the specified associate degree program herein with a grade of C or better to receive the credits for transfer.
5. Students intending to transfer should complete the admissions application for The College of St. Scholastica following the third semester of their associate degree program.
6. Students are subject to all the policies and procedures of both institutions.
7. Students are subject to all specific policies pertaining to students admitted to the Health Information Management Bachelor's Degree Program.
8. This articulation agreement is based on the present curricula contained in this document and it is effective for a period of five years from the date of signing by both parties.
9. Both institutions at any time may initiate changes to this articulation agreement. Both institutions reserve the right to modify the programs as deemed necessary and agree to inform the appropriate individuals of said changes. The senior institution will make a good faith effort to honor the articulation agreement in effect at the time a student is admitted to the Health Information Management Associate Degree Program.

# CONNECTED DEGREE ANALYSIS

## Matching Worksheet/Suggested Course Sequence/Bachelor's Completion

ASSOCIATE DEGREE PROGRAM		BACHELOR'S DEGREE COURSE MATCH OR		BACHELOR'S DEGREE COMPLETION	
A.S. HEALTH INFORMATION MANAGEMENT DELAWARE TECHNICAL & COMMUNITY COLLEGE		POTENTIAL COURSE MATCH (CREDITS ACCEPTED IN TRANSFER NOTED)		B.S. HEALTH INFORMATION MANAGEMENT THE COLLEGE OF ST. SCHOLASTICA	
Course No./Name First Semester (Summer)	CR	Course No./Name	CR	Course No./Name Seventh Semester (Fall)	CR
SSC 100 First Year Seminar	1	Does not transfer	0	HSC 2203 U.S. Health Care System	4
BIO 100 Medical Terminology	3	HIM 2101 Medical Language (3 cr) Natural Science (one course required) (BIO120+BIO121= BIO 2005 Essential Anatomy & Physiology (4 cr)	3	CIS 1001 Computer Science Principles	4
BIO 120 Anatomy and Physiology I*	5		5	Interpersonal Communications General Education course	2
ENG 101 Critical Thinking and Academic Writing	3	General Elective	3	General Education course	4
CIS 107 Intro to Computers/Application	3	General Elective	3		
	15		14		14
<b>Second Semester (Fall)</b>				<b>Eighth Semester (Spring)</b>	
BIO 121 Anatomy and Physiology II*	5	*BIO 120+ BIO 121 fulfills BIO 2005 Essential Anatomy & Physiology (4 cr) (Must complete both courses to fulfill BIO 2005)	5	CIS 3205 Information Systems	4
BIO 108 Basic Pharmacology	2	HIM 2102 Pharmacotherapeutics (1 cr)	2	HIM 4423 HIM Research Methods	3
HIM 130 Legal Aspects of HIM	3	HIM 3132 Medicolegal Issues (4 cr)	3	General Education Course	4
HIM 100 Intro to Health Information	3	HIM 2110 Concepts and Principles of HIM (2 cr)	3	General Education Course (choose an upper division Integrations course that fulfills an unmet general education category)	4
	13		13		15

ASSOCIATE DEGREE PROGRAM		BACHELOR'S DEGREE COURSE MATCH OR		BACHELOR'S DEGREE COMPLETION	
A.A.S. HEALTH INFORMATION MANAGEMENT DELAWARE TECHNICAL & COMMUNITY COLLEGE		POTENTIAL COURSE MATCH (CREDITS ACCEPTED IN TRANSFER NOTED)		B.S. HEALTH INFORMATION MANAGEMENT THE COLLEGE OF ST. SCHOLASTICA	
Course No./Name Third Semester (Spring)	CR	Course No./Name	CR	Course No./Name Ninth Semester (Summer)	CR
SOC 213 Ethical Issues in Healthcare	3	General Elective	3	CIS 3107 Database Modeling	4
BIO 130 Disease Proc./Pathophysiology	3	BIO 3005 Concepts of Pathophysiology (4 cr)	3	HIM 4222 Clinical Data Management	3
HIM 120 Coding I***	3	(HIM120+HIM121+ HIM122= HIM 3211****)	3	General Education Course	4
HIM 222 Healthcare Reimbursement	3	General Elective	3		
	12		12		11
<b>Fourth Semester (Summer)</b>				<b>Tenth Semester (Fall)</b>	
ENG 102 Composition and Research	3	Fulfills First Year Composition General Education requirement for the BS degree	3	HIM 4421 Alternative Health Record Systems	2
MAT 255 Statistics I	3	PSY 3331 Statistics (4 cr) Substitution for HIM major, not a course equivalent; also fulfills Math General Education category for the BS degree	3	HIM 4555 Professional Practice Placement	4
HIM 121 Coding II***	3	(HIM120+HIM121+HIM122= HIM 3211****)	3	CIS 3108 Systems Analysis and Design	4
				General Education course	4
	9		9		14
<b>Fifth Semester (Fall)</b>				<b>Eleventh Semester (Spring)</b>	
HIM 220 HIM and Healthcare IT	3	HIM 2111 Technologies in Practice (2 cr)	3	HIM 4556 Seminar in Health Information Mgt	2
ISY 143 Intro to Information Security	3	ISY 143 + HIM 231 = HIM 4231	3	HIM 4415 Health Data Analytics	4
HIM 122 Coding III***	3	*** HIM120+HIM121+HIM122=HIM 3211 (4 cr) Classification of Clinical Data (Must complete 3 courses to fulfill HIM 3211)	3	General Education Course (choose an upper division Integrations course that fulfills an unmet general education category)	4
HIM 225 Technical Practicum****	3	(HIM 225+ HIM 250=HIM 4520****)	3	CIS 4108 Project Management	2
	12		12		12

<b>Sixth Semester (Spring)</b>					
PSY 121 General Psychology	3	XXX XXX Social Science (one course required)	3		
HIM 230 Supervision and Organization	3	HIM 4315 Management Tools and Strategies (4 cr)	3		
HIM 231 Quality Assessment	3	HIM 4231 Clinical Quality Management (4 cr) ISY 143 + HIM 231 = HIM 4231 (Must complete both courses to fulfill HIM 4231)	3		
HIM 250 Professional Practicum****	4	****HIM 225+HIM 250= HIM 4520 Directed Practice (2 cr) (Must complete both courses to fulfill HIM 4520)	4		
	<b>13</b>		<b>13</b>		
<b>TOTAL</b>	<b>74</b>		<b>73</b>		<b>66</b>

# CONNECTED DEGREE CURRICULUM

## Suggested Course Sequence

ASSOCIATE DEGREE				BACHELOR'S DEGREE			
A.A.S. HEALTH INFORMATION MANAGEMENT DELAWARE TECHNICAL AND COMMUNITY COLLEGE				B.S. HEALTH INFORMATION MANAGEMENT THE COLLEGE OF ST. SCHOLASTICA			
<b>Semester 1 (Summer)</b>			<b>CR</b>	<b>Semester 7 (Fall)</b>			<b>CR</b>
SSC	100	First Year Seminar	1	HSC	2203	U.S. Health Care System	4
BIO	100	Medical Terminology	3	CIS	1001	Computer Science Principles	4
BIO	120	Anatomy and Physiology I	5	CTA	1101	Interpersonal Communications General Education course	2
ENG	101	Critical Thinking and Academic Writing	3		TBD	General Education course	4
CIS	107	Intro to Computers/Application	3				
			<b>15</b>				<b>14</b>
<b>Semester 2 (Fall)</b>				<b>Semester 8 (Spring)</b>			
BIO	121	Anatomy and Physiology II	5	CIS	3205	Information Systems	4
BIO	108	Basic Pharmacology	2		TBD	General Education Course	4
HIM	130	Legal Aspects of HIM	3		TBD	General Education Course (upper division Integrations course)	4
HIM	100	Intro to Health Information	3	HIM	4423	HIM Research Methods	3
			<b>13</b>				<b>15</b>
<b>Semester 3 (Spring)</b>				<b>Semester 9 (Summer)</b>			
SOC	213	Ethical Issues in Healthcare	3	CIS	3107	Database Modeling	4
BIO	130	Disease Proc/Pathophysiology	3	HIM	4222	Clinical Data Management	3
HIM	120	Coding I	3		TBD	General Education Course	4
HIM	222	Healthcare Reimbursement	3				
			<b>12</b>				<b>11</b>
<b>Semester 4 (Summer)</b>				<b>Semester 10 (Fall)</b>			
ENG	102	Composition and Research	3	HIM	4421	Alternative Health Record Systems	2
MAT	255	Statistics I	3	HIM	4555	Professional Practice Placement	4
HIM	121	Coding II	3	CIS	3108	Systems Analysis and Design	4
					TBD	General Education course	4
			<b>9</b>				<b>14</b>
<b>Semester 5 (Fall)</b>				<b>Semester 11 (Spring)</b>			
HIM	220	HIM and Healthcare IT	3	HIM	4556	Seminar in Health Information Mgt	2
ISY	143	Intro to Information Security	3	HIM	4415	Health Data Analytics	4
HIM	122	Coding III	3		TBD	General Education Course (upper division Integrations course)	4
HIM	225	Technical Practicum	3	CIS	4108	Project Management	2
			<b>12</b>				<b>12</b>
<b>Semester 6 (Spring)</b>							
PSY	121	General Psychology3	3				
HIM	230	Supervision and Organization	3				
HIM	231	Quality Assessment	3				
HIM	250	Professional Practicum	4				
			<b>13</b>				
<b>Total Credits</b>			<b>74</b>				<b>66</b>

- The Bachelor of Science degree program in Health Information Management requires a minimum of 128 credits.
- Course sequencing may vary by semester. See your advisor.

06/2018

**APPROVAL**

This program articulation agreement is between Delaware Technical and Community College's Associate of Applied Science Degree in Health Information Management and The College of St. Scholastica's Bachelor of Science Degree in Health Information Management.

Approval is granted for a period of five years effective on the date both parties have signed this agreement.

**DELAWARE TECHNICAL AND COMMUNITY COLLEGE**

**THE COLLEGE OF ST. SCHOLASTICA**

*Mark T. Brainard*

Mark T. Brainard, J.D.  
President

*Colette Geary PhD*

Dr. Colette Geary  
President

*11/19/18*

Date

*10/23/18*

Date

*Justina M. Sapna*

Justina M. Sapna, M.I.  
Vice President for Academic Affairs

*Diane Vertin*

Dr. Diane Vertin  
Vice President for Academic Affairs

*11/14/18*

Date

*10/18/18*

Date

*Mark A. Lafferty*

Chair, Dr. Mark Lafferty, Instructional Director  
Allied Health/Sciences, George Campus

*Bruce Loppnow*

Dr. Bruce Loppnow  
Dean, School of Health Sciences

*11/5/18*

Date

*10/18/18*

Date