

**MINNESOTA STATE COLLEGES AND  
UNIVERSITIES\*  
ARTICULATION AGREEMENT  
BETWEEN**

**Riverland Community College  
AND  
Concordia University, St. Paul**

\*The Board of Trustees of the Minnesota State Colleges and Universities is authorized by Minnesota Statutes, Chapter 136F to enter into Agreements and has delegated this authority to colleges and universities.

This Agreement is entered into between Riverland Community College (hereinafter sending institution), and Concordia University, St. Paul (hereinafter receiving institution). This Agreement and any amendments and supplements, shall be interpreted pursuant to the laws of the State of Minnesota.

The sending institution has established a **Radiography (X-Ray) AAS** (hereinafter sending program), and the receiving institution has established a **Health Care BA** (hereinafter receiving program), and will facilitate credit transfer and provide a smooth transition from one related program to another. It is mutually agreed:

**Admission and Graduation Requirements**

- A. The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- B. Students must fulfill the graduation requirements at both institutions.
- C. Students must complete the entire sending program and meet the receiving institution's admission requirements for the agreement to apply.

**Transfer of Credits**

- A. The receiving institution will accept 86 credits from the sending program. A total of approximately 71 remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Articulation Table. For system institutions, once the courses are encoded, they will transfer as described in the uSelect Audit.

**Implementation and Review**

- A. The Chief Academic Officers or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- B. This Articulation Agreement is effective on 06/01/2012 and shall remain in effect until the end date of 06/01/2017 or for five years, whichever occurs first, unless terminated or amended by either party with 90 days prior written notice.
- C. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- D. This Articulation Agreement will be reviewed by both parties beginning 12/01/2016 (within six months of the end date).
- E. When a student notifies the receiving institution of their intent to follow this agreement, the receiving institution will encode course waivers and substitutions.

## PROGRAM ARTICULATION TABLE

	College (sending)	University (receiving)
<b>Institution</b>	Riverland Community College	Concordia University, St. Paul
<b>Program name</b>	Radiography (X-Ray)	Health Care
<b>Award Type (e.g., AS)</b>	AAS	BA
<b>Credit Length</b>	86	128
<b>CIP code (6-digit)</b>	51.091100	3-2-0031-23
<b>Describe program admission requirements (if any)</b>		Must meet general CSP admissions requirements. Must be licensed radiologic technologist.

### Instructions

- List all required courses in both academic programs.
  - MnTC goal areas transfer to the receiving institution according to the goal areas designated by the sending institution.
  - Do not indicate a goal area for general education courses that are not part of the MnTC.
  - For restricted or unrestricted electives, list number of credits.
  - Credits applied: the receiving institution course credit amount may be more or less than the sending institution credit amount. Enter the number of credits that the receiving institution will apply toward degree completion.
  - Show equivalent university/college courses on the same row to ensure accurate DARS encoding.
  - Equiv/Sub/Wav column: If a course is to be encoded as equivalent, enter Equiv. If a course is to be accepted by the university as a substitution only for the purposes of this agreement, enter Sub. If a course requirement is waived by the receiving institution, enter Wav. If a course is to be accepted by the university as a MnTC goal area, restricted elective or unrestricted elective, leave the cell blank.
- (To add rows, place cursor outside of the end of a row and press enter.)

### SECTION A - Minnesota Transfer Curriculum-General Education

College (sending)			University (receiving)			
course prefix, number and name	Goal(s)	Credits	course prefix, number and name	Goal(s)	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
Check transfer guide for Riverland College courses that will fulfill this category. (Or meet Goal Area 1)	1		Communication/Speech (4 credits required)	1		
Goal Area 6 will be fulfilled under MnTC General Education courses required in major	6	3	Fine Arts (4 credits required from two different categories, Music, Theatre or Art)	6	3	MET
Check transfer guide for Riverland College courses that will fulfill this category. (Or meet Goal Area 8)	8		Global Studies (4 credits required)	8		
Check transfer guide for Riverland College courses that will fulfill this category. (Or meet Goal Area 5 or 9)	5 or 9		History/Political Science (4 credits required)	5 or 9		
Check transfer guide for Riverland College courses that will fulfill this category. (Or meet Goal Area 6)	6		Literature (4 credits required)	6		
Check transfer guide for Riverland College courses that will fulfill this category. (Or meet Goal Area 4)	4		Mathematics (3 credits required)	4		
BIOL2021 Principles of Anatomy & Physiology I	3 or 10	4	Physical/Natural Science (5 credits	3 or 10	4	MET

<sup>1</sup> MnTC goal areas transfer to the receiving college/university according to the goal areas designated by the sending college/university

OR Check transfer guide for Riverland College courses that will fulfill this category. (Or meet Goal Areas 3 or 10)			required)			
Check transfer guide for Riverland College courses that will fulfill this category. (Or meet Goal Area 5 or 7)	5 or 7		Social and Behavioral Sciences (4 credits required) Intro or General Psychology or Sociology required	5 or 7	3	
ENGL1101 Freshman English	1	3	Writing (4 credits required)	1	3	MET
The combination of HLTH1130 AHA CPR and First Aid Certification and the AAS coursework will satisfy CSP's health general education requirement.		1	Health (3 credits required)	N/A	1	MET
Must be taken at CSP			Theology (4 credits required)	N/A		
<b>MnTC/General Education Total</b>		11	<i>Need 27 General Education Credits (May be taken at Riverland and transferred in to Concordia, with the exception of Theology.</i>			

**Special Notes, if any: Please note that the outcomes of the general education categories may vary, depending upon the general education courses that the student chooses to take at Riverland College. The courses that will transfer in to satisfy general education categories are listed as recommended courses. Please see the transfer guide as well for course recommendations to fulfill General Education Categories at CSP.**

### SECTION B - Major, Emphasis, Restricted and Unrestricted Electives or Other

(Pre-requisite courses, required core courses, required courses in an emphasis, or electives (restricted or general) within the major). Restricted electives (in Major) fulfill a specific requirement within a major. Example A: "Chose two of the following three courses;" Example B: A Biology degree may require 40 science credits (20 credits of required courses + 20 credits of listed related courses, such as botany, genetics, microbiology, etc. which students can select).

Major, Emphasis, Restricted, Unrestricted Electives or Other Courses						
BUSO1668 Medical Terminology	2					
CHEM1101 Introductory Chemistry	3					
BIOL2022 Principles of Anatomy and Physiology II	4					
RADT1211 Introduction to Radiography and Patient Care	4					
RADT1217 Radiographic Pathology	1					
RADT1222 Imaging Technology	3					
RADT1231 Radiographic Procedures I	4					
RADT1235 Radiographic Procedures II	3					
RADT1240 Introduction to Radiographic Equipment/Exposures	3					
RADT1260 Radiation Equipment/Exposure I	3					
RADT1281 Clinical Radiography I	12					
RADT2215 Film Evaluation	1					
RADT2219 Radiation Biology and Protection	2					
RADT2239 Radiographic Procedures III	4					
RADT2260 Radiation Equipment/Exposure II	4					
RADT2283 Clinical Radiography II	11					
If RADT2286 Principles of Mammography is taken at Riverland, it will transfer into CSP as 2 elective credits. No credits are listed here since students may elect not to take this course.	0					
RADT2287 Clinical Radiography III	8					
If RADT2288 Clinical Mammography is taken at Riverland, it will transfer into CSP as 1 elective credit. No credits are listed here since students may elect not to take this course.	0					
Restricted elective credits - list courses (if none enter 0)	0					
Unrestricted elective credits (if none enter 0)	0		College's unrestricted elective credits accepted in transfer (if none enter 0)		0	
<b>Major, Emphasis, Unrestricted Electives Total</b>	72		<b>Total College Credits Applied (sum of sections A and B)</b>		72	

### SECTION C - Remaining University (receiving) Requirements

	course prefix, number and name	Credits
	HCR250- Leadership Communication	4
	HCR220- Epidemiological Foundations	4

	HCR400- Health Care Financial Systems	4
	HCR330- Communication Strategies for Conflict Management	4
	HCR350- Health Care Diversity and Global Issues	4
	HCR435- Ethics and Decision Making in Health Care Environments	4
	HCR300- Strategic Leadership of Resources, People and Teams	4
	HCR440- Legal Environment for Health Care Managers	4
	HCR325- Compliance and Regulatory Requirements for Health Care Managers	4
	HCR340- Health Care Information Systems	4
	HCR490- Senior Seminar	4
	Students must complete all remaining general education coursework in addition to the major requirements listed above.	
	University unrestricted elective credits not counted elsewhere (if none enter 0)	0
	<b>Total Remaining University Credits</b>	<b>71</b>

**Special Notes, if any:**

There are 44 Core credits that are required in the BA-Health Care program. Students must also complete approximately 27 general education credits, for a total of approximately 71 credits remaining.

**SECTION D - Summary of Total Program Credits**

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	11		
Major, Emphasis, Unrestricted Electives or Other	75		
<b>Total College Credits</b>	<b>86</b>	<b>Total College Credits Applied</b>	<b>86</b>
		<b>Remaining credit to be taken at the university (receiving institution)</b>	<b>44 major plus gen eds</b>
		<b>Total Program Credits</b>	<b>128</b>

**Special Notes, if any:**

Although 128 total credits minus the 86 AAS credits would equal 42, students will likely have to complete approximately 71 credits to receive the BA-Health Care from Concordia. This is due to remaining general education coursework in addition to major coursework.

College	Name	Signature	Date
Chief Academic Officer	Danyell Helgeson MS, RN - Dean <sup>Assoc. Health</sup>	<i>Danyell Helgeson MS, RN</i>	7/18/2012
President Title	TERRENCE LEAS	<i>Terrence Leas</i>	07/18/2012
University	Name	Signature	Date
Vice President for Academic Affairs	Lonn Maly	<i>Lonn Maly</i>	7/26/2012
President Title	Thomas Ries	<i>Thomas Ries</i>	07/24/2012
DARS Encoder			

Date when equivalencies were encoded in DARS by the receiving MnSCU institution.