

MINNESOTA STATE COLLEGES AND
UNIVERSITIES*
ARTICULATION AGREEMENT
BETWEEN

Northland Community and Technical College
AND
University of Minnesota Crookston

*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 Northland Community and Technical College 2022 Central Avenue NE East Grand Forks, MN 56721 (hereinafter sending institution), and University of Minnesota Crookston 2900 University Ave Crookston, MN 56716 (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 Respiratory Therapist A.A.S. (hereinafter sending program), and the receiving institution has established a Bachelor of Science in Applied Health (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, including grade requirements for courses and an overall GPA requirement.

Transfer of Credits

- A. The receiving institution will accept 78 credits from the sending program. A total of 42 credits 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 "Transferology" 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 8/15/2020 and shall remain in effect until the end date of 8/15/2023 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 02/15/2023 (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.

August 15, 2020

PROGRAM ARTICULATION TABLE

Check if the sending program ___ or receiving program ___ is new.

	College (sending)	University (receiving)
Institution	Northland Community and Technical College	University of Minnesota Crookston
Program name	Respiratory Therapist	Applied Health
Award Type (e.g., AS)	A.A.S	B.S
Credit Length	78	120
CIP code (6-digit)		
Describe program admission requirements (if any)		

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) 1	Credits	course prefix, number and name	Goal(s) ¹	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
ENGL 1111 – Composition I	1	3	COMP 1011 – Composition I	1	3	Equiv
BIOL 2221 – Microbiology	3	3	BIOL 2032 – General Microbiology	3	3	Equiv
BIOL 2252 – Anatomy & Phys I	3,10	3	BIOL 2103 – Human Anat & Phys I	3	3	Equiv
BIOL 2254 – Anatomy & Phys II	3,10	3	BIOL 2104 – Human Anat & Phys II	3	3	Equiv
CHEM 1020 – Intro to Chemistry	3	4	CHEM 1001 – Intro Chemistry	3	4	Equiv
Goal 5 – History/Social Elec	5	3	PSY 1001 – General Psychology	5	3	
PSYC 1105 – Intro to Psychology						

¹ MnTC goal areas transfer to the receiving MnSCU college/university according to the goal areas designated by the sending college/university

PSYC 2201 – Developmental Psychology PSYC 2215 – Abnormal Psychology Goal 6 – Human/Fine Arts			PSY 1093 – Lifespan Development Goal 5		
PHIL 1101 – Intro to Philosophy PHIL 1102 – Intro to Ethics PHIL 2210 – Morals and Medicine	6	3	PHIL 1001 – Intro to Philosophy PHIL 2002 – Intro to Ethics Goal 6	6	3
MnTC/General Education Total		22			

Special Notes, if any:

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, sociobiology, etc. which students can select).

Major, Emphasis, Restricted, Unrestricted Electives or Other Courses				
HLTH 1106 – Medical Terminology	2	HSM 1010 – Medical Terminology	2	Equiv
HLTH 2002 – Pharmacology	2	Occupational Credit		
RESP 1104 – Non Acute Resp Care	4	Occupational Credit		
RESP 1110 – Adult Critical Care	4	Occupational Credit		
RESP 1120 – Cardio Physiology/Assess	3	Occupational Credit		
RESP 1126 – Clinical I	1	Occupational Credit		
RESP 2207 – Clinical II	2	Occupational Credit		
RESP 2211 – Clinical III	2	Occupational Credit		
RESP 2212 – Diagnostic Procedures	3	Occupational Credit		
RESP 2230 – ACLS	1	Upper Division Occupational Credit		
RESP 2232 – Pediatric AdvLife Support	1	Upper Division Occupational Credit		
RESP 2236 – Neonatal Resuscitation Pr	1	Upper Division Occupational Credit		
RESP 2242 – Neo/Peds Critical Care	4	Occupational Credit		
RESP 2244 – Integrated Pract I	1	Occupational Credit		
RESP 2246 – Neonatal Internship I	1	Upper Division Occupational Credit		
RESP 2250 – Internship I	5	Occupational Credit		
RESP 2252 – Advanced Critical Care	4	Occupational Credit		
RESP 2254 – Internship II	5	Upper Division Occupational Credit		
RESP 2260 – Neonatal Internship II	1	Upper Division Occupational Credit		
RESP 2262 – Internship III	3	Upper Division Occupational Credit		
RESP 2264 – Integrated Pract II	1	Upper Division Occupational Credit		
RESP 2276 – Adv Prac Registry Review	3	Upper Division Occupational Credit		
RESP 2278 – Patient Ed & Wellness	2	Upper Division Occupational Credit		
Major, Emphasis, Unrestricted Electives Total	56	Total College Credits Applied (sum of sections A and B)		

SECTION C - Remaining University (receiving) Requirements

	course prefix, number and name	Credits
	COMP 1013 – Composition II	3
	MATH 1150 – Introduction to Statistics	3
	COMM 1101 – Public Speaking – or – COMM 2002 – Interpersonal Communication	3
	Goal Areas 5-9	9
	GBUS 1005 – Orientation to Online Learning	1
	HI 3020 – Introduction to Health Information Systems	3
	HSM 3200 – Health Care Leadership and Planning	4
	HSM 3240 – Health Care Policy and Comparative Systems	4
	HSM 3250 – Performance Improvement in Health Care	3
	HSM 4210 – Health Care Law and Biomedical Ethics	4
	HSM 4212 – Regulatory Management	3
	HSM 3900 – Internship	1-3
	Total Remaining University Credits²	42

Special Notes, if any:

Students must complete all 10 goal areas with a total of 40 credits. Some courses may count for multiple goal areas.

SECTION D - Summary of Total Program Credits

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	22		
Major, Emphasis, Unrestricted Electives or Other	56		
Total College Credits	78	Total College Credits Applied	78
		Remaining credit to be taken at the university (receiving institution)	42
		Total Program Credits	120
Special Notes, if any:			

² At least 40 of the required credits for the baccalaureate degree shall be at the upper-division level. If a lower division course is shown as equivalent to an upper division course, check with the university to determine if it will count toward the 40 required credits of upper division.

College	Name	Signature	Date
Chief Academic Officer	Brian Huschle		
<i>Provost</i>	<i>Brian Huschle</i>		<i>4/25/21</i>
Title			
University	Name	Signature	Date
Chief Academic Officer	John L. Hoffman	<i>[Signature]</i>	6.18.21
Vice Chancellor			
Title			
DARS Encoder			
Date when equivalencies were verified/encoded in DARS by the receiving MnSCU institution.			