MINNESOTA STATE COLLEGES AND UNIVERSITIES* ARTICULATION AGREEMENT BETWEEN

NORTHLAND COMMUNITY AND TECHNICAL COLLEGE AND

MINNESOTA STATE UNIVERSITY MOORHEAD

*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 (hereinafter sending institution), and MINNESOTA STATE UNIVERSITY MOORHEAD (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 PHYSICAL THERAPIST ASSISTANT AAS (hereinafter sending program), and the receiving institution has established a HEALTH SERVICES ADMINISTRATION BS (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 61 credits from the sending program. A total of 74 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 9/15/2020 and shall remain in effect until the end date of /15/2025 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 03/15/2024 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)					
Institution	NORTHLAND COMMUNITY AND TECHNICAL COLLEGE	MINNESOTA STATE UNIVERSITY MOORHEAD					
Program name	Physical Therapist Assistant	Health Services Administration					
Award Type (e.g., AS)	AAS	BS					
Credit Length	72	120					
CIP code (6-digit)	510806	510701					
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)	Mistagaspiragaspi Ventraspiras		University (receiving)				
course prefix, number and name	Goal(s) ¹	Credit s	course prefix, number and name	Goal(s) ¹	Credits Applied	Equiv Sub Wav	
Minnesota Transfer Curriculum-Genera	Education					świąta	
ENGL 1111 Composition I	1, 2	3	ENGL 101 English Composition	1, 2	3	Equiv	
SPCH 1101 Intro to Public Speaking OR SPCH 1103 Interpersonal Comm	1, 2	3	COMM 100 Speech Communication OR COMM 201 Interpersonal communication	1, 2	3	Equiv	
BIOL 2252 Anatomy & Phys I	3, 10	3	Goal Areas 3, 10	3, 10	3.		
BIOL 2254 Anatomy & Phys II	3, 10	3	Goal Areas 3, 10	3, 10	3		
MATH 1106 Trigonometry (2) OR MATH 1110 College Algebra (3) OR MATH 1113 Pre-Calculus (5) OR MATH 1131 Applied Calculus (3) OR Higher level MATH (4)	4	3 - 5	MATH 143 Trigonometry MATH 127 College Algebra MATH 142 Pre-Calculus MATH 229 Topics in Calculus	4	3 - 5	Equiv	
PSYC 1105 Intro to Psychology	5	3	PSY 113 General Psychology	5	3	Equiv	
MnTC/General Educat	on Total	18			(E) (250 1957) (500)		

Special Notes:

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

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

(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 Ot Courses	her			
PTAS 1110 Physical Agents	4			Τ
PTAS 1114 Clinical Kinesiology	3			
PTAS 1116 Therapeutic Exercise I	2.			
PTAS 1120 Clinical Introduction	1			
PTAS 1130 Clinical Ed I	4			
PTAS 2101 Orthopedics for PTA	2			
PTAS 2105 Neurology for PTA	5	Electives	43	
PTAS 2111 Therapeutic Exercise II	3			
PTAS 2115 Advanced Techniques	4]		
PTAS 2125 PTA Ethics & Issues	2			
PTAS 2140 Clinical Ed II	5			
PTAS 2150 Clinical Ed III	5			
PTAS 2160 Professional Integration	3			
Not Applicable: HLTH 1106 Medical Terminology (2), PTAS 1101 Intro to PTA (3), PTAS 1105 Fundamentals of PTA (4), PTAS 1108 PTA Pathophysiology (2)	11	Not Applicable	0	
Major, Emphasis, Unrestricted Electives Total	54	Total College Credits Applied (sum of sections A and B)	61	
Special Notes:		(sum of sections A and B)		

	N. 11 (1997)	Charles and the con-	1,000,000	·					2.0						_						1000000	
			\sim NI		Rer											- 1	n -		 			100
3.13		200 2	T I IN	어떤 사람들	- MOF	nair	una		ны		3173	1.0	-		v i n	4 D H	ĸe		·m		re	96
			VII	and the same							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								 -116	~,,,,,		
100	of contract year	of the art forms	Secretary Secretary	100 Television (1)	diameter and the	Market March	e de Carrero de Carrer	Miller Car	Court See	Administration	en in de		water to the same of	A 100 CO 100 CO	ASSESSED.	-	10000000	100	 0.000	A 180 CO.	-74 (Sec.)	

984 560	course prefix, number and name	Credits
	MnTC/ LASC Goal Requirements *	18
	PHIL 318 Professional Ethics (Goals 6 & 9)	3
	HSAD 218 Introduction to Health Care and Global Health (Goal	3
	8)	
	HSAD 326 Epidemiology & Introductory Biostatistics	3
	HSAD 350 Evidence Based Program Planning & Research	3
	Methods	
	HSAD 400 Aging in US: Intro to Gerontology & Senior Support	.3
	HSAD 403 Health Informatics	3
	HSAD 414 Healthcare Strategic Planning & Marketing	3
	HSAD 416 Healthcare Leadership & Management	4
	HSAD 417 Quality Management in Health Care	.3
	HSAD 418 Health Care Law and Ethics	3
	HSAD 419 Healthcare Finance & Reimbursement Methods	3
	HSAD 420 Healthcare Policy and Economics (WI)	3
	HSAD 468 Internship Seminar	1
	HSAD 469 Internship	3
	OM 380 Methods Improvement	3
	HSAD 422 Regulatory Methods in Health Care	3
	MGMT 440 Human Resource Management	
	MGMT 451 Organizational Behavior OR	3
	PMGT 385 Process Leadership (WI)	
	PMGT 300 Project Management & Scheduling	3
	Takan manalahan lahan la	74
333	Total Remaining University Credits ²	/ 17

Special Notes, if any: * MnTC goal areas must be met and at least 42 MnTC/ LASC credits earned. Either one LASC course should be writing intensive or the student should complete PMGT 385 to fulfill the writing intensive requirement. MKTG 270 and ACCT 230 are waived for students following this articulation agreement.

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	18		A COLA
Major, Emphasis, Unrestricted Electives or Other	54		
Total College Credits	72	Total College Credits Applied	61
		Remaining credit to be taken at the university (receiving institution)	74
		Total Program Credits	13

 $^{^2}$ 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	Signaturje /	Date
Chief Academic Officer	Brian Huschle	In Shuch 6	9-18-20
Academic Dean	Jodi Stauss Stassen	But then then	9.1820
		H	
Title		V	
University	Name	Signature	Date
Department Chairperson	Jitendra Singh	Titerde Syri	9/25/20
Academic Dean	Lisa Nawrot	Grand .	10/240
Chief Academic Officer	Arrick Jackson		10/26/20
DARS Encoder	Jolene Richardson	Jolene Richardson	11/2/2020
	Date when equivalencies were verif	ied encoded in DARS by the receiving M	InSCU institution.