

MINNESOTA STATE COLLEGES AND  
UNIVERSITIES\*  
ARTICULATION AGREEMENT  
BETWEEN

North Hennepin Community College  
AND  
Northwestern Health Sciences University

\*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 **Northwestern Health Sciences University** (hereinafter receiving institution), and **North Hennepin Community College** (hereinafter sending 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 an **Associate of Science in Fitness** (hereinafter sending program), and the receiving institution has established a **Bachelor of Science Completion in Human Biology** (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 55 credits from the sending program. A total of 65 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 August 1, 2015 and shall remain in effect until the end date of July 31, 2020 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 January 1, 2020 (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	North Hennepin Community College	Northwestern Health Sciences University
Program name	Fitness	Human Biology
Award Type (e.g., AS)	Associate of Science	BS Completion
Credit Length	60	120
CIP code (6-digit)	add	
Describe program admission requirements		

### 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 and 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.

### 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) <sup>1</sup>	Credits Applied	Equiv Sub Wav
CHEM1010 Introduction to Chemistry	3	4	GE: Natural Science and Math		4	Equiv
COMM1110 Principles of Interpersonal Communication	1, 7	3	GE: English/Communication		3	Equiv
MATH1130 Elementary Statistics	3	3	GE: Natural Science and Math		3	Equiv
ENGL1200 Gateway College Writing or ENGL1201 College Writing I	1	4				
ENGL 1202 College Writing II	1	2	GE: English/Communication		2	Equiv
ENGL2340 Nature in Literature	6, 10	3	GE: Humanities		3	Equiv
MUSC1300 Music in World Cultures	6, 8	3	GE: Humanities		3	Equiv
PHIL1020 Ethics	6, 9	3	GE: Humanities		3	Equiv
PSYC1150 General Psychology	5	3	GE: Social Science		3	Equiv
SOC1110 Introduction to Sociology	5, 7	3	GE: Social Science		3	Equiv
General Education Elective	5	3	GE: Social Science		3	Equiv
<b>MnTC/General Education Total</b>		<b>34</b>				

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

**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).

College (sending)		University (receiving)		
course prefix, number and name	Credits		Credits	Equiv Sub Wav
BIOL1001 Biology I	4	BIOL 2010 Introduction to Biology	4	Equiv
BIOL2111 Human Anatomy and Physiology I	4	ANAT 1001 Anatomy and Physiology 1	4	Equiv
HLTH1070 Nutrition	3	Elective Credit	3	Equiv
HLTH1250/PE1250 Wellness for Life	3	Elective Credit	3	Equiv
EXSC2101 Concepts of Personal Training	4	Elective Credit	4	Equiv
EXSC2102 Applications of Personal Training	2	Elective Credit	2	Equiv
EXSC2390 Current Research Trends in Physical Education and Fitness	2	Elective Credit	2	Equiv
EXSC2490 Kinesiology	4	Elective Credit	4	Equiv
<b>Major, Emphasis, Unrestricted Electives Total</b>	<b>26</b>	<b>Total College Credits Applied (sum of sections A and B)</b>	<b>56</b>	

**Special Notes, if any:**

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

	course prefix, number and name	Credits
	CHEM 2048 General Chemistry 1	4
	CHEM 2049 General Chemistry 2	4
	CHEM 2058 Organic Chemistry 1	4
	CHEM 2059 Organic Chemistry 2	4
	MATH 1005 Foundations of Math	3
	PHYS 2040 General Physics 1: Fundaments of Physics	4
	PHYS 2041 General Physics 2: Electricity and Magnetism	4
	ANAT 1002 Anatomy and Physiology 2	4
	BIOL 3110 Biochemistry	4
	BIOL 2020 Biology Today	2
	BIOL 3010 Cell Biology	4
	BIOL 4010 Microbiology	4
	BIOL 4410 Genetics	4
	CAP 4900 Capstone Project	2
	MEDT 1001 Medical Terminology	1
	Health Professional Core (Requirement of 12 credits from the following list):	
	· ANTH 1500 Culture and Health (4 credits)	
	· ANTH 2050 Human Origins (4 credits)	
	· HIST 3010 Epistemology of Health (4 credits)	
	· HIST 3110 History of Health Care (3 credits)	
	· MAND 3310 Mandarin for Health Professionals (3 credits)	
	· PHIL 3010 Epistemology of Health (4 credits)	
	· PSYC 1002 Health Psychology (4 credits)	
	· PSYC 3210 Psychology of Addiction	
	· SOC 1006 Sex and Gender (3 credits)	
		12

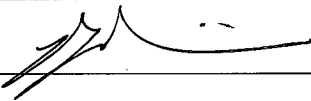

	<ul style="list-style-type: none"> <li>· SPAN 1001 Spanish for Health Professions (3 credits)</li> <li>· UGE 3710 Communication Skills for Health Professionals</li> <li>· UGE 3720 Critical Thinking for Health Professionals</li> <li>· UGE 3730 Bioethics (3 credits)</li> <li>· UGE 3740 Understanding and Using Research (3 credits)</li> </ul>	
	<b>Total Remaining University Credits</b>	65

Special Notes, if any:

### SECTION D - Summary of Total Program Credits

College (sending) Credits		University (receiving) Requirements	
<b>Section A - MnTC/General Education</b>	34		
<b>Section B - Major, Emphasis, Restricted Electives, Unrestricted Electives or Other</b>	26		
<b>Total Sending Institution Credits</b>	60	<b>Sections A &amp; B - Total Sending Institution Credits Applied</b>	56
		<b>Section C - Remaining credit to be taken at the receiving institution</b>	65
		<b>Total Receiving Institution Program Credits</b>	121

Special Notes, if any:

College	Name	Signature	Date
Chief Academic Officer	Landon Pirius, Ph.D.		8-25-15
Title			
University	Name	Signature	Date
President and Chief Executive Officer	Dr. Christopher Cassirer, Sc.D., M.P.H.		8-25-15
Title			
DARS Encoder			
Date when equivalencies were encoded in DARS by the receiving MnSCU institution.			