

MINNESOTA STATE COLLEGES AND
UNIVERSITIES*
TRANSFER AGREEMENT
BETWEEN

Inver Hills 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 **Inver Hills Community College [2500 80th Street East, Inver Grove Heights, MN 55076]** (hereinafter sending institution), and **Northwestern Health Sciences University [2501 West 84th Street Door #1, Bloomington, MN 55431]** (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 **Associate of Science in Exercise Science** (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, including grade requirements for courses and an overall GPA requirement.

Transfer of Credits

- A. The receiving institution will accept **56** credits from the sending program. A total of **64 credits** remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Transfer 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 Transfer Agreement is effective on **3/12/2021** and shall remain in effect until **03/12/2026** 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 Transfer Agreement will be reviewed by both parties beginning **9/12/2025** (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 TRANSFER TABLE

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

	College (sending)	University (receiving)
Institution	Inver Hills Community College	Northwestern Health Sciences University
Program name	Associate of Science in Exercise Science	Human Biology
Award Type (e.g., AS)	AS	BS Completion
Credit Length	60	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						
ENG 1108 Writing and Research Skills	1	4	English/Communication		4	Equiv
Select one: ENGL 1111, ENGL 1114, ENGL 1130	1	2-3	English/Communication		2-3	Equiv
Select one: COMM 1100, COMM 1110, COMM 2230	1	3	English/Communication		3	Equiv
1 course: Physical Science (CHEM 1010 or CHEM 1061) ^a	3	4-5	Science/Math		4-5	Equiv
1 course: Biological Science (BIOL 1120 or BIOL 1154 required, NWHSU recommends 1154) ^b	3	4	Science/Math		4	Equiv
1 course: Math/Logical Reasoning (MATH 1103 Stat recommended at IHCC; NWHSU recommends MATH 1118 Foundation) ^c	4	4	Science/Math		4	Equiv
1 course: Social Science/Behavioral Science/History (PSYC 1101 or PSYC 1201 recommended by Inver Hills)	5	4	Social Science		4	Equiv
1 course: Social Science/Behavioral Science/History	5	3-4	Social Science		3	Equiv
1 course: Social Science/Behavioral Science/History	5	3-4	Social Science		3	Equiv

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

1 course: Humanities/Fine Art/Literature	6	3	Humanities/Fine Arts		3	Equiv
Liberal Arts Curriculum Electives		2-6	Elective credit		2-6	Equiv
MnTC/General Education Total		36-40*				

Special Notes, if any: ^a A student completing CHEM 1061 with a C or better will receive credit for CHE-1100 General Chemistry 1. ^bTotal MnTC credits earned at sending institution may vary per student. ^b Student completing BIOL 1154 with a C or better will receive credit for BIOL-1000 Introduction to Biology. The total number of MnTC General Education credits accepted by receiving institution will be based on the individual student's successfully completed coursework. A max of 30 credits will be accepted to fulfill General Education Requirements at NWHSU. The additional 10 credits must either fulfill Foundation or Major requirements or will be placed in Technical Electives. ^c A student completing MATH 1118 or higher with a C or better will receive credit for MTH-1010. A total of 13 credits have been identified above that will fulfill Major/Foundation requirements if completed by a student at Inver Hills Community College.

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					
PHED 1100 Introduction to Physical Education, Kinesiology, Exercise and Sports Science	2		Elective credit	2	Equiv
PHED 1109 Weight Training	2		Elective credit	2	Equiv
PHED 2000 Introduction to Personal Training	2		Elective credit	2	Equiv
HLTH 1110 Nutrition	3		Elective credit	3	Equiv
HLTH/PHED elective(s)	1		Elective credit	1	Equiv
HLTH 1155 Lifetime Fitness	2		Elective credit	2	Equiv
BIOL 2201 Anatomy and Physiology I	4		ANP 1001 Anatomy and Physiology 1	4	Equiv
BIOL 2202 Anatomy and Physiology II	4		ANP 1002 Anatomy and Physiology 2	4	Equiv
Restricted elective credits - list courses (if none enter 0)					
Unrestricted elective credits (if none enter 0)			College's unrestricted elective credits accepted in transfer (if none enter 0)		
Major, Emphasis, Unrestricted Electives Total	20*		Total College Credits Applied (sum of sections A and B)	At least 56**	

Special Notes, if any: *The total number of these credits accepted by receiving institution will be based on individual student's successfully completed coursework. All AS Exercise Science curriculum will be accepted as noted above. **The total number of college credits applied will be based on the individual student's successfully completed coursework and will not be fewer than 56.

SECTION C - Remaining University (receiving) Requirements

	course prefix, number and name	Credits
	CHE-1100 General Chemistry 1 ^a	4
	CHE-1200 General Chemistry 2	4
	CHE-2100 Organic Chemistry 1	4
	CHE-2200 Organic Chemistry 2	4
	PHY-1100 General Physics 1: Fundamentals of Physics	4
	PHY-1200 General Physics 2: Electricity and Magnetism	4
	MTH-1010 Foundations of Math ^c	4
	BIOL-3300 Biochemistry	4
	BIOL-1000 Introduction to Biology ^b	4
	BIOL-3200 Cell Biology	4
	BIOL-3100 Microbiology	4
	BIOL-4200 Genetics	4
	BIOL-4000 Capstone Project OR	2
	BIOL-4301 Directed Research 1	4
	BIOL-4100 Developmental Biology	4
	MED-1000 Medical Terminology	1

	Health Professions Core (Requirement of 12 Credits from the following list) -ANT-1000 Culture and Health (4 credits) -HPC-3100 History of Health Care (3 credits) -HPC-3000 Epistemology of Health (4 credits) -PSY-1000 Health Psychology (4 credits) -PSY-3000 Psychology of Addiction (3 credits) -SOC-1006 Sex and Gender (3 credits) -SPA-1000 Spanish for Health Professions (3 credits) -HPC-3001 Communication Skills for Health Professionals (3 credits) -HPC-3720 Critical Thinking for Health Professionals (3 credits) -HPC-3002 Bioethics (3 credits) -HPC-3003 Understanding and Using Research (3 credits)	12
	University unrestricted elective credits not counted elsewhere (if none enter 0)	
	Total Remaining University Credits	67

Special Notes, if any:

It may be to a student's advantage to complete the following recommended courses as part of their A.S. Exercise Science program at sending Institution: CHEM 1061, BIOL 1154, and MATH 1118. Successful completion of these courses may result in a greater number of credits (12) accepted by the receiving Institution.



SECTION D - Summary of Total Program Credits

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	36-40		
Major, Emphasis, Unrestricted Electives or Other	20		
Total College Credits	At least 56 (up to 60)	Total College Credits Applied	56
		Remaining credit to be taken at the university (receiving institution)	67
		Total Program Credits	123

Special Notes, if any:

The following limitations apply:

- Developmental courses shall not be counted toward graduation.
- No more than 10 credits of successful pass/fail courses outside the major shall be counted toward graduation.

College	Name	Signature	Date
Dean of STEM and Social Sciences	Stephen Strom, Ph.D.		2/1/2021
Provost and VP, Academic Affairs Chief Academic Officer	Tia Robinson-Cooper, Ed.D.		2/1/2021
NWHSU	Name	Signature	Date
VP, Academic Affairs and Chief Academic Officer	Kimberly Pearce		
President and CEO	Deb Bushway, Ph.D.		
DARS Encoder			

Date when equivalencies were verified/encoded in DARS by the receiving Minnesota State institution.