MINNESOTA STATE COLLEGES AND UNIVERSITIES* TRANSFER AGREEMENT BETWEEN	North Hennepin Community College AND Bemidji State 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 North Hennepin Community College **7411 85th Ave N, Brooklyn Park, MN 55445** (hereinafter sending institution), and **Bemidji State University 1500 Birchmont Drive NE, Bemidji, MN 56601-2699** (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 an **Environmental Science AS** (hereinafter sending program), and the receiving institution has established an **Environmental Studies, B.S. (Ecosystems Emphasis)** (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 60 credits from the sending program. A total of 60 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 11/16/2020 and shall remain in effect until 11/15/2025 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 Transfer Agreement will be reviewed by both parties beginning 5/15/2025 (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	North Hennepin Community College	Bemidji State University
Program name	Environmental Science	Environmental Studies (Ecosystems Emphasis)
Award Type (e.g., AS)	AS	B.S.
Credit Length	60	120
CIP code (6-digit)	03.0104	03.0103
Describe program admission		

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.

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						
CHEM 1061 Principles of Chemistry I	3	4	CHEM 1111 General Chemistry I	3	4	Equiv
CHEM 1062 Principles of Chemistry II	3	4	CHEM 1112 General chemistry II	3	4	Equiv
ENGL 1200 Gateway College Writing or ENGL 1201 College Writing I	1	4	ENGL 1151 Composition	1	4	Equiv
ENGL 1202 College Writing II	1	2	ENGL 2152 Argument and Exposition	1	2	Equiv
MATH 1170 Pre-Calculus 4 cr. or MATH 1180 College Algebra & Pre-Calculus 5 cr.	4	4-5	MATH 1470 Precalculus MNTC Equivalent Goal Area and Credit	4	4-5	Equiv
ECON 1070 Principles of Economics: Micro	5	3	ECON 2000 Markets and Resource Allocation	5	3	Equiv
PHIL 1200 Environmental Philosophy	6, 10	3	MNTC Equivalent Goal Area and Credit	6, 10	3	Equiv
COMM 1010 Fundamentals of Public Speaking or COMM 1110 Interpersonal Communication	1 1, 7	3	COMM 1100 Public Speaking COMM 1090 Interpersonal Comm.	1 1, 7	3	Equiv
MNTC Goal Area 6 course	6	3	MNTC Equivalent Goal Area and Credit	6	3	Equiv
MNTC Goal Area 8 Course	8	3	MNTC Equivalent Goal Area and Credit	8	3	Equiv
MnTC/General Education Total		33-34				
Special Notes, if any:						

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

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				
BIOL 1101 Principles of Biology I	4	BIOL 1400 Cellular Principles	4	Equiv
BIOL 1102 Principles of Biology II	4	BIOL 1500 Diversity of Life	4	Equiv
EEVS 2000 Introduction to Environmental Science	3	ENVR 2000 Intro. to Environmental Science	3	Equiv
EEVS 1100 Physical Geology	4	GEOL 1110 Physical Geology	4	Equiv
MATH 1210 Applied Statistics	4	STAT 2610 Applied Statistics	4	Equiv
Unrestricted elective credits (if none enter 0)	7-8	General Elective Credits	7-8	
Major, Emphasis, Unrestricted Electives Total	26-27	**Total College Credits Applied (sum of sections A and B)**	60	

SECTION C - Remaining University (receiving) Requirements

course prefix, number and name	Credits
Credits to complete MNTC and graduation requirements	12-14
I REQUIRED CORE COURSES	
ENVR 3880 Environmental Controversies	2
ENVR 4880 Senior Seminar I	1
Select 1 of the following courses ENVR 4970 Internship (3 credits) ENVR 4990 Thesis (3 credits)	3
Select 1 of the following courses ENVR 3600 Environmental Justice and Sustainability (3 credits) ENVR 4210 Environmental Law and Policy (3 credits) ENVR 4610 Sustainability: Theory and Practice (4 credits)	3-4
Select 1 of the following courses ENVR 4220 Sampling and Analysis (4 credits) GEOL 3120 Soils (4 credits) or BIOL 3120 Soils (4 credits) GEOL 3211 Environmental Hydrology (3 credits)	3-4
ECOSYSTEM STUDIES EMPHASIS	
Select 34 credits from the following courses that have not been completed in the core. ENVR 3040 Environmental Economics (3 credits) or ECON 3040 Environmental Economics (3 credits) ENVR 3300 Environmental Management and Safety (3 credits) ENVR 3600 Environmental Justice and Sustainability (3 credits) ENVR 3700 Natural Resource Management (3 credits) ENVR 3840 Wetlands Ecology (3 credits) or BIOL 3840 Wetlands Ecology (3 credits) ENVR 4110 Environmental Chemistry (3 credits) ENVR 4200 Wastewater Treatment (3 credits) ENVR 4210 Environmental Law and Policy (3 credits) ENVR 4400 Environmental Microbiology (3 credits) *GEOG 2100 Introduction to Physical Geography (3 credits) *GEOG 3231 Intro. to Geographic Information Systems (3 credits)	34

	GEOG 3232 Intermediate Geographic Information Systems (3 credits) GEOG 3255 Introduction to Remote Sensing (3 credits) GEOG 3630 Conservation Biology (3 credits) or BIOL 3630 Conservation Biology (3 credits) GEOG 4130 Biogeography (3 credits) GEOG 4140 Landscape Ecology (3 credits) GEOG 4265 Spatial Analysis (3 credits) GEOG 4275 Advanced Geographic Information Systems (3 credits) GEOL 3120 Soils (4 credits) or BIOL 3120 Soils (4 credits) GEOL 3211 Environmental Hydrology (3 credits) GEOL 3212 Hydrogeology (3 credits) GEOL 3700 Environmental Geophysics (3 credits) GEOL 4300 Global Environmental Change (3 credits)	
	University unrestricted elective credits not counted elsewhere (if none enter 0)	
	Total Remaining University Credits[2]	60
Special Notes: * signifies course is in the MNTC.		

SECTION D - Summary of Total Program Credits

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	33-34		
Major, Emphasis, Unrestricted Electives or Other	26-27		
Total College Credits	60	**Total College Credits Applied**	60
		Remaining credit to be taken at the university (receiving institution)	60
		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 Chief Academic Officer	Name	Signature	Date
Provost Title	Dr. Jesse Mason	Jesse Mason Digitally signed by Jesse Mason Date: 2020.12.03 15:12:31 -06'00'	12/3/20
University Chief Academic Officer	Name	Signature	Date
Provost Title	Dr. Allen Bedford	Allen Bedford Digitally signed by Allen Bedford Date: 2020.12.03 14:24:54 -06'00'	12/3/20
DARS Encoder	Beverly Hodgson	Bev Hodgson Digitally signed by Bev Hodgson Date: 2020.12.03 14:09:25 -06'00'	12/3/20
Date when equivalencies were verified/encoded in DARS by the receiving Minnesota State institution.			