MINNESOTA STATE COLLEGES AND UNIVERSITIES* TRANSFER AGREEMENT BETWEEN

Anoka Ramsey 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 Anoka Ramsey Community College 11200 Mississippi Blvd, Coon Rapids, MN 55433 (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 a **Environmental Science A.S.** (hereinafter sending program), and the receiving institution has established a **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 4/16/2021 and shall remain in effect until 4/16/2026 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 10/16/2025 (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	Anoka Ramsey Community College	Bemidji State University
Program name	Environmental Science	Environmental Studies (Ecosystems Emphasis)
Award Type (e.g., AS)	A.S.	B.S.
Credit Length	60	120
CIP code (6-digit)	030104	030103

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)	Credits	course prefix, number and name	Goal(s)1	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General						
ENGL 1120 Cross-Current College Writing and Critical Reading OR ENGL 1121 College Writing and Critical Reading	1, 2	4	ENGL 1151 Composition	1, 2	4	Equiv
CMST 1110 Intro to Communication OR CMST 2220 Interpersonal Communication CMST 2215 Public Speaking	1, 2 1, 7	3	MNTC Goal Area & Credit Equivalency MNTC Goal Area & Credit Equivalency COMM 1100 Public Speaking	1, 2 1, 7	3	Equiv
NATS 1003 Geology	3	4	GEOL 1110 Physical Geology	3	4	Equiv
MATH 1114 Intro to Statistics (4 cr.) OR MATH 1200 College Algebra (3 cr.)	4	3-4	BUAD 2231 Business Statistics MATH 1170 College algebra	4	3-4	Equiv
PHIL 1120 Environmental Ethics	9, 10	3	MNTC Goal Area & Credit Equivalency	9, 10	3	Equiv
BIOL 1103 Environmental Science (3 cr.) and BIOL 1133 Environmental Science Lab (1 cr.)	3,10 3	4	ENVR 2000 Intro. To Environmental Science	3,10 3	4	Equiv
ANTH/GEOG 1110 Intro. to Sustainability or POLS 1141 Environmental Politics	5, 10	3	MNTC Goal Area & Credit Equivalency	5, 10	3	Equiv
MNTC Goal Area 1-10 Courses	1-10	7-8	MNTC Goal Area & Credit Equivalency	1-10	7-8	Equiv
MnTC/General Education Total 32						

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 1106 Principles of Biology I	4	BIOL 1400 Cellular Principles	4	Equiv
*BIOL 1107 Principles of Biology II	4	BIOL 1500 Diversity of Life	4	Equiv
*BIOL 2206 Animal Biology OR *BIOL 2207 Plant Biology	4	General Elective Credit or General Elective Credit	4	
CHEM 1061 Principles of Chemistry I	4	CHEM 2211 Principles of Chemistry I	4	Equiv
CHEM 1062 Principles of Chemistry II	4	CHEM 2212 Principles of Chemistry II	4	Equiv
Select 8 credits from the following: *BIOL 2201 Microbiology 4 cr. *BIOL 2206 Animal Biology 4 cr. *BIOL 2207 Plant Biology 4 cr. *BIOL 2209 General Ecology 4 cr. *NATS 1005 Meteorology 4 cr. BIOL 2230 Directed Research in Biology 2-4 cr.	8	BIOL 3710 Microbiology General Elective Credit General Elective Credit BIOL 2610 General Ecology SCI 2200 Meteorology General Elective Credits	8	Equiv NA NA Equiv Equiv NA
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	28	Total College Credits Applied (sum of sections A and B)	60	

Special Notes: * Courses are part of the MNTC. As such, the university will accept like credits and goal areas as defined by the college. BIOL 3710 will not count towards the university's upper division requirements.

SECTION C - Remaining	University (receiving) Requirements	
	course prefix, number and name	Credits
	Remaining Liberal Education/MNTC Credits Requirements	8-11
	I REQUIRED CORE COURSES	
	ENVR 3880 Environmental Controversies	2
	ENVR 4880 Senior Seminar I	1
	Select 1 of the following courses ENVR 4970 Internship ENVR 4990 Thesis	3
	Select 1 of the following courses ENVR 3800 Environmental Data Analysis (3 credits) PSY 3401 Basic Statistics for Research (4 credits) SOC 3001 Social Statistics (3 credits) *STAT 2610 Applied Statistics (4 credits)	3-4
	Select 1 of the following courses ENVR 3600 Environmental Justice and Sustainability ENVR 4210 Environmental Law and Policy ENVR 4610 Sustainability: Theory and Practice	3-4
	Select 1 of the following courses ENVR 4220 Sampling and Analysis GEOL 3120 Soils or BIOL 3120 Soils GEOL 3211 Environmental Hydrology	3-4
	ECOSYSTEM STUDIES EMPHASIS	1
	Select 34 credits from the following courses that have not been completed in the core.	34

pecial Notes: * signifies course is in the MNTC.	Total Remaining University Credits ²	60
	University unrestricted elective credits not counted elsewhere (if none enter 0)	
	GEOL 4300 Global Environmental Change (3 credits)	
	GEOL 3212 hydrogeology (3 credits) GEOL 3700 Environmental Geophysics (3 credits)	
	GEOL 3211 Environmental Hydrology (3 credits) GEOL 3212 Hydrogeology (3 credits)	
	or BIOL 3120 Soils (4 credits)	
	GEOL 3120 Soils (4 credits)	
	credits)	
	GEOG 4265 Spatial Analysis (3 credits) GEOG 4275 Advanced Geographic Information Systems (3	
	GEOG 4140 Landscape Ecology (3 credits)	
	GEOG 4130 Biogeography (3 credits)	
	GEOG 3630 Conservation Biology (3 credits) or BIOL 3630 Conservation Biology (3 credits)	
	GEOG 3255 Introduction to Remote Sensing (3 credits)	
	credits)	
	GEOG 3232 Intermediate Geographic Information Systems (3	
	*GEOG 3231 Intro. to Geographic Information Systems (3 credits)	
	*GEOG 2100 Intro. to Physical Geography (3 credits)	
	ENVR 4400 Environmental Microbiology (3 credits)	
	ENVR 4200 Wastewater Treatment (3 credits) ENVR 4210 Environmental Law and Policy (3 credits)	
	ENVR 4110 Environmental Chemistry (3 credits)	
	or BIOL 3840 Wetlands Ecology (3 credits)	
	ENVR 3700 Natural Resource Management (3 credits) ENVR 3840 Wetlands Ecology (3 credits)	
	credits)	
	ENVR 3600 Environmental Justice and Sustainability (3	
	ENVR 3300 Environmental Management and Safety (3 credits)	
	or ECON 3040 Environmental Economics (3 credits)	

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education 32			
Major, Emphasis, Unrestricted Electives or Other			
Total College Credits		Total College Credits Applied	60
		Remaining credit to be taken at the university (receiving institution)	60
		Total Program Credits	120

 $^{^2}$ 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	
ARCC Interim VP of			()	
Academic and Student	Steve Crittenden	Sem Crittal	8/31/21	
Affairs	Steve Critteriaeri	a con Cyanasa	131/2	
Title				
ARCC STEM Dean	Rebecca Krystyniak	Millian & Lystynial	08/30/2021	
University Chief Academic Officer	Name	Signature	Date	
Provost	Dr. Allen Bedford	Allen Bedford Bedford Date: 2021.04.20		
Title		10:56:11 -05'00'		
DARS Encoder	DARS Encoder Beverly Hodgson			
Date w	vhen equivalencies were verified/enco	ded in DARS by the receiving Minnesota	State institution.	

·			
	,		