

**MINNESOTA STATE COLLEGES AND UNIVERSITIES*
TRANSFER AGREEMENT
BETWEEN**

**MINNEAPOLIS COMMUNITY & TECHNICAL COLLEGE
AND
METRO 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 **MINNEAPOLIS COMMUNITY & TECHNICAL COLLEGE** (hereinafter sending institution), and **METRO STATE UNIVERSITY** (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 A.S. Degree** (hereinafter sending program), and the receiving institution has established an **ENVIRONMENTAL SCIENCE B.S. Degree** (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 **08/01/2021** and shall remain in effect until **08/01/2026** 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 **03/01/2026** (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 X or receiving program is new.

	College (sending)	University (receiving)
Institution	Minneapolis Community & Technical College	Metro State University
Program name	Environmental Science	Environmental Science
Award Type (e.g., AS)	AS	BS
Credit Length	60	60
CIP code (6-digit)	03.0104	03.0104
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	EquivSubWav
Minnesota Transfer Curriculum-General Education						
ENGA 1110 or ENGL 1110 College Composition	1	3	WRIT 131 Writing I		3	Equiv
ENGL 1111 Research and Composition for Change	1	3	WRIT 231 Writing II		3	Equiv
CMST Course – Choose any MnTC Goal Area 1 CMST course (CMST 1650 Environmental Communication recommended)	1	3	GOAL 1 GELS		3	Sub
INFS 2010 Research Methods with People and the Environment	2, 10	3	GELS Elective		3	Sub
BIOL 2200 Biology 1	3	4	BIOL 111 General Biology I		4	Equiv
GEOL 1100 Physical Geology	3	4	GEOL 118		4	Sub
MATH 1110 College Algebra	4	4	GOAL 4 GELS –Math 115	4	4	Sub
ECON 2200 Principles of Microeconomics	5, 8	3	ECON 202	5, 8	3	Equiv

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

General Education – Choose any course from MnTC Goal Area 6 (Recommended PHIL 2171 Environmental Ethics)	6, 10	3	Goal 6 GELS	6	3	Sub
MnTC/General Education Total		30				
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). <u>Restricted electives (in Major)</u> 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 2202 Biology 2	4	BIOL 112 General Biology II	4	4	Equiv	
BIOL 2245 Ecology	4	GELS Goal 3	4	4		
CHEM 1151 Principles of Chemistry 1	5	CHEM 111 General Chemistry I	4	4	Equiv	
CHEM 1152 Principles of Chemistry 2	5	CHEM 112 General Chemistry II	4	4	Equiv	
MATH 1140 Introductory Statistics or MATH 1150 Statistical Analysis	4	Gels Goal 4	4	4	Equiv	
Environmental Science Program Electives:						
Choose 8 credits of Program Electives in any BIOL, CHEM, PHYS courses not already required for award (BIOL 2250 Plant Biology or BIOL 2260 Animal Biology Recommended)	8	GELS Elective	8	8	Sub	
		*College’s unrestricted elective credits accepted in transfer (if none enter 0)	2	2		
Major, Emphasis, Unrestricted Electives Total	30	Total College Credits Applied (sum of sections A and B)	60	60		

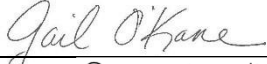



SECTION C - Remaining University (receiving) Requirements		
	course prefix, number and name	Credits
	PHYS 110 Introduction to Physics unless PHYS 1211/1221 taken at MCTC	4
	BIOL 310 Ecology or 312 Evolution or 316 Behavioral Ecology	5
	CHEM 311/311L Environmental Chemistry or GEOL 314 Earth Surface Environments	5
	ECON 311 Economics of the Environment	4
	ESCI 305 Earth’s Climate, Past and Future or ESCI 315 Limnology or ESCI 320 Ecosystem and Global Ecology	5
	Capstone and Electives	11
	Racial Issues Graduation Requirement	4
	Goal 5 GELS	3
	Goal 6 GELS	6
	Goal 7-9 GELS	9
	Math 208 Applied Calculus or STAT 201 Statistics I	4
	Total Remaining University Credits²	60

Special Notes, if any: Minneapolis College’s CHEM 1151 and CHEM 1152 are each one credit more than the CHEM courses at Metro. State. These two credits will be taken in as unrestricted elective credits to meet the total of 60 credits accepted at Metro State.

To complete the AS degree in Environmental Science, students are required to successfully complete a total of 8 program elective credits in any BIOL, CHEM, or PHYS courses that are not already required for the award. Students should work closely with their advisor and consult with the intended transfer institution to select the 8 program elective credits.

SECTION D - Summary of Total Program Credits			
College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	30		
Major, Emphasis, Unrestricted Electives or Other	30		
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	Name	Signature	Date
Chief Academic Officer	Gail O'Kane		1/15/2020
Dean	Ben Weng	 翁邦彦	1/13/2021
Faculty	Nicholas Deacon		1/12/2021
University	Name	Signature	Date
Chief Academic Officer	Amy Gort		2/19/21
Dean	Kyle Swanson		2/19/2021
DARS Encoder			
Date when equivalencies were verified/encoded in DARS by the receiving MnSCU institution.			

