

MINNESOTA STATE COLLEGES AND  
UNIVERSITIES\*  
TRANSFER AGREEMENT  
BETWEEN

Vermilion 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 Vermilion Community College 1900 E. Camp St. Ely, MN 55731 (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 AS** (hereinafter sending program), and the receiving institution has established a **Environmental Studies BS** (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 12/3/2020 and shall remain in effect until 12/2/2025 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 6/2/2025 (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           | Vermilion Community College | Bemidji State University |
| Program name          | Environmental Science       | Environmental Studies    |
| Award Type (e.g., AS) | AS                          | BS                       |
| Credit Length         | 60                          | 120                      |
| CIP code (6-digit)    | 03.0104                     | 03.0103                  |

### 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.
- 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)<br>1 | Credits | course prefix, number and name   | Goal(s) <sup>1</sup> | Credits Applied | Equiv<br>Sub<br>Wav |
| <b>Minnesota Transfer Curriculum-General Education</b>  |              |         |  |                      |                 |                     |
| SPCH 1555 Introduction to Speech or<br>SPCH 1565 Interpersonal Communication  | 1            | 3       | COMM 1100 Public Speaking<br>COMM 1090 Interpersonal Comm.                               | 1                    | 3               | Equiv               |
| ENGL 1511 College Composition I   | 1            | 4       | ENGL 1151 Composition  | 1                    | 4               | Equiv               |
| ENGL 1512 College Composition II  | 1, 9         | 3       | ENGL 2152 Argument and Exposition  | 1, 9                 | 3               | Equiv               |
| MATH 1557 Pre-calculus: College Algebra &<br>Trigonometry   | 4            | 5       | MATH 1470 Precalculus  | 4                    | 5               | Equiv               |
| MATH 1546 Introduction to Statistics  | 4            | 3       | STAT 2610 Applied Statistics   | 4                    | 3               | Equiv               |
| MATH 1561 Calculus I: Calc & Analytic Geom.   | 4            | 5       | MATH 2471 Calculus I   | 4                    | 5               | Equiv               |
| POLS 1555 Political Ideas and Institutions or<br>POLS 1556 American Government or<br>POLS 1557 State and Local Government | 5, 9,        | 3       | MnTC Equivalent Course<br>POL 1200 Intro. to American Politics<br>MnTC Equivalent Course | 5, 9,                | 3               | Equiv               |
| SOC 1555 Introduction to Sociology  | 5, 7         | 3       | SOC 1104 Intro to Sociology  | 5, 7                 | 3               | Equiv               |
| BIOL 1541 College Biology I   | 3            | 4       | BIOL 1400 Cellular Principles  | 3                    | 4               | Equiv               |
| BIOL 1542 College Biology II  | 3            | 4       | BIOL 1500 Diversity of Life  | 3                    | 4               | Equiv               |
| GEOL 1557 Physical Geology  | 3            | 4       | GEOL 1110 Physical Geology   | 3                    | 4               | Equiv               |
| CHEM 1551 General Chemistry I   | 3            | 4       | CHEM 1111 General Chemistry I  | 3                    | 4               | Equiv               |
| CHEM 1552 General Chemistry II  | 3            | 4       | CHEM 1112 General Chemistry II   | 3                    | 4               | Equiv               |
| ESCI 1555 Environmental Science   | 3            | 3, 10   | ENVR 2000 Intro to Environmental<br>Science  | 3                    | 3, 10           |                     |
| <b>MnTC/General Education Total</b>   |              | 49      |  |                      |                 |                     |

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

**Special Notes, if any: Remaining MnTC requirements may be completed at the college or 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 |    |  |    |       |
|--|----|--|----|-------|
| WQAL 1656 Environmental Compliance                                   | 3  | General Elective Credit  | 3  |       |
| WSHD 2258 Soils & Hydrology  | 3  | GEOL 3211 Environmental Hydrology                              | 3  |       |
| <b>Geohydrology Emphasis (17 Cr)</b>                                 |    |  |    |       |
| * ESCI 1555 Environmental Science                                    | 0  | ENVR 2000 Introduction to Environmental Science                | 0  | Equiv |
| * MATH 1546 Introduction to Statistics                               | 0  | STAT 2610 Applied Statistics                                   | 0  |       |
| * MATH 1561 Calculus I: Calculus and Analytic Geometry               | 0  | MATH 1470 Precalculus  | 0  |       |
| NRT 2315 Introduction to GIS   | 2  | GEOG 3231 Intro to Geographic Information Systems              | 2  | Equiv |
| * GEOL 1557 Physical Geology   | 0  | GEOL 1110 Physical Geology                                     | 0  |       |
| <b>Ecosystems Emphasis (16 Cr)</b>                                   |    |  |    |       |
| * ESCI 1555 Environmental Science                                    | 0  | ENVR 2000 Introduction to Environmental Science                | 0  | Equiv |
| * MATH 1546 Introduction to Statistics                               | 0  | STAT 2610 Applied Statistics                                   | 0  |       |
| * CHEM 1551 General Chemistry I                                      | 0  | CHEM 1111 General Chemistry I                                  | 0  |       |
| * CHEM 1552 General Chemistry II                                     | 0  | CHEM 1112 General Chemistry II                                 | 0  |       |
| NRT 2315 Introduction to GIS   | 2  | GEOG 3231 Intro to Geographic Information Systems              | 2  | Equiv |
| <b>Environmental Health &amp; Toxicology Emphasis (21 Cr)</b>        |    |  |    |       |
| * ESCI 1555 Environmental Science                                    | 0  | ENVR 2000 Introduction to Environmental Science                | 0  | Equiv |
| * MATH 1546 Introduction to Statistics                               | 0  | STAT 2610 Applied Statistics                                   | 0  |       |
| * MATH 1561 Calculus I: Calculus and Analytic Geometry               | 0  | MATH 1470 Precalculus  | 0  |       |
| * CHEM 1551 General Chemistry I                                      | 0  | CHEM 1111 General Chemistry I                                  | 0  |       |
| * CHEM 1552 General Chemistry II                                     | 0  | CHEM 1112 General Chemistry II                                 | 0  |       |
| NRT 2315 Introduction to GIS   | 2  | GEOG 3231 Intro to Geographic Information Systems              | 2  | Equiv |
| <b>Major, Emphasis, Unrestricted Electives Total</b>                 |    |  |    |       |
|  | 11 | <b>Total College Credits Applied (sum of sections A and B)</b> | 60 |       |

**Notes:** Credits from courses marked with a \* are counted in section A of this agreement. GEOG 3231 Does not count toward the university's upper division requirements.

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

| course prefix, number and name   | Credits |
|--|---------|
| Credits to complete MnTC and graduation requirements   | 16-19   |
| <b>Remaining Env. Studies Core Courses 12-14 Cr</b>  |         |
| ENVR 3880 Environmental Controversies (2 Cr)   | 2       |
| ENVR 4880 Senior Seminar I (1 Cr)  | 1       |
| <b>COMPLETE 1 OF THE FOLLOWING COURSES</b>   |         |
| ENVR 4970 Internship (3 Cr) or<br>ENVR 4990 Thesis (3 Cr)  | 3       |
| <b>COMPLETE 1 OF THE FOLLOWING COURSES</b>   |         |
| ENVR 3600 Environmental Justice and Sustainability (3 Cr) or<br>ENVR 4210 Environmental Law and Policy (3 Cr) or<br>ENVR 4610 Sustainability: Theory and Practice (4 Cr) | 3-4     |
|  |         |
|  |         |

|   |   |           |
|---|---|-----------|
|   | <b>II. Remaining Credits for each Areas of Emphasis</b> |           |
|   | Geohydrology Emphasis                                   | 32        |
|   | Ecosystems Emphasis                                     | 32        |
|   | Environmental Health & Toxicology Emphasis              | 34        |
|   | <b>Total Remaining University Credits<sup>2</sup></b>   | <b>60</b> |
| <b>Special Notes, if any:</b> Some MNTC courses at the university may need to cover multiple goal areas to complete the degree in 60 credits. |   |           |

| <b>SECTION D - Summary of Total Program Credits</b>     |           |   |            |
|---|-----------|---|------------|
| <b>College (sending) Credits</b>                        |           | <b>University (receiving) Requirements</b>                                    |            |
| <b>MnTC/General Education</b>                           | 49        |   |            |
| <b>Major, Emphasis, Unrestricted Electives or Other</b> | 11        |   |            |
| <b>Total College Credits</b>                            | <b>60</b> | <b>Total College Credits Applied</b>  | <b>60</b>  |
|   |           | <b>Remaining credit to be taken at the university (receiving institution)</b> | <b>60</b>  |
|   |           | <b>Total Program Credits</b>  | <b>120</b> |
| <b>Special Notes, if any:</b>                           |           |   |            |

<sup>2</sup> 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.

| <b>College Chief Academic Officer</b>   | <b>Name</b>       | <b>Signature</b> | <b>Date</b> |
|---|-------------------|------------------|-------------|
| Provost   | Mr. Shawn Bina    |                  |             |
| Title   |                   |                  |             |
| <b>University Chief Academic Officer</b>  | <b>Name</b>       | <b>Signature</b> | <b>Date</b> |
| Provost   | Dr. Allen Bedford |                  |             |
| Title   |                   |                  |             |
| <b>DARS Encoder</b>   | Beverly Hodgson   |                  |             |
| Date when equivalencies were verified/encoded in DARS by the receiving Minnesota State institution. |                   |                  |             |