## MINNESOTA STATE COLLEGES AND UNIVERSITIES\* ARTICULATION AGREEMENT BETWEEN

# BISMARCK STATE COLLEGE AND MINNESOTA STATE UNIVERSITY MOORHEAD

\*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 **BISMARCK STATE COLLEGE** (hereinafter sending institution), and **MINNESOTA STATE UNIVERSITY MOORHEAD** (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 WEB PAGE DEVELOPMENT & DESIGN AAS (hereinafter sending program), and the receiving institution has established a PROJECT MANAGEMENT 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.

#### **Transfer of Credits**

- A. The receiving institution will accept 48 credits from the sending program. A total of 81 credits remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Articulation 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 Articulation Agreement is effective on 07/15/2021 and shall remain in effect until the end date of 07/15/2026 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 Articulation Agreement will be reviewed by both parties beginning 01/15/2026 (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 ARTICULATION TABLE                             |                               |                                     |  |  |
|--|-------------------------------|-------------------------------------|--|--|
|  | College (sending)             | University (receiving)              |  |  |
| Institution  | BISMARCK STATE COLLEGE        | MINNESOTA STATE UNIVERSITY MOORHEAD |  |  |
| Program name   | WEB PAGE DEVELOPMENT & DESIGN | PROJECT MANAGEMENT                  |  |  |
| Award Type (e.g., AS)                                  | AAS                           | BS                                  |  |  |
| Credit Length  | 60                            | 120                                 |  |  |
| CIP code (6-digit)                                     |                               | 52.0211                             |  |  |
| Describe program<br>admission<br>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 (re                 | ceiving)                                |                    |                     |
|---|----------------------|---------|--------------------------------|---|--------------------|---------------------|
| course prefix, number and name  | Goal(s) <sup>1</sup> | Credits | course prefix, number and name | Goal(s)1                                | Credits<br>Applied | Equiv<br>Sub<br>Wav |
| Minnesota Transfer Curriculum-Genera  | al Education         |         |                                |   |                    |                     |
| ENGL 110 College Composition I  |                      | 3       | ENGL 101 English Composition   | 1                                       | 3                  | Equiv               |
| ENGL 125 Intro to Professional Writing  |                      | 3       | MnTC Goal Area I               | 1                                       | 3                  |                     |
| Arts & Humanities/ Social & Behavioral Science  |                      | 3       | MnTC Goal Area 6               | 6                                       | 3                  |                     |
| Business, Math, Science, & Technology (Note:<br>Business and Technology courses won't<br>transfer as general education. See Section B.) |                      |         |                                |   |                    |                     |
| MnTC/General Educati  | on Total             | 9       |                                | 100000000000000000000000000000000000000 | 10/2/16/17         |                     |

**Special Notes, if any:** Business and Technology courses do not transfer as general education courses. CSCI 101 & BADM 210 are included in section B since they would transfer as electives.

## 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

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

| Major, Emphasis, Unrestricted Electives Total   | 51 | Total College Credits Applied (sum of sections A and B) | 48 |  |
|---|----|---|----|--|
| CIS 152 Cascading Style Sheets (3), CIS 154 Web Design<br>Theory (3), CIS 185 Intro to Programming. CIS 197<br>Cooperative Ed/ Internship (3) or CIS 256 Web Portfolio<br>(3) | 12 | Not Applicable  | 0  |  |
| BUSN 224 Electronic Commerce  | 3  |   |    |  |
| BADM 210 Advertising I  | 3  |   |    |  |
| CIS 257 JavaScript with Query   | 3  |   |    |  |
| CIS 256 Web Portfolio   | 3  |   |    |  |
| CIS 253 PHP   | 3  |   |    |  |
| CIS 252 XML   | 3  | Liectives   | 39 |  |
| CIS 251 Site Design   | 3  | Electives   |    |  |
| CIS 250 Advanced Web Design (JavaScript)  | 3  |   |    |  |
| CIS 235 DB Design for Web Applications  | 3  |   |    |  |
| CIS 231 Search Engine Optimization  | 3  |   |    |  |
| CIS 230 Electronic Publishing   | 3  |   |    |  |
| CIS 210 Desktop Publishing  | 3  | 1   |    |  |
| CIS 147 Principles of Information Security  | 3  |   |    |  |
| Major, Emphasis, Restricted, Unrestricted Electives or Other  |    |   |    |  |

| course prefix, number and name                          | Credits |
|---|---------|
| MnTC/ LASC Goal Requirements*                           | 27      |
| MATH 234 Probability & Statistics (Goal 4)              | 3       |
| ECON 202 Principles of Econ II: Microeconomics (Goal 5) | 3       |
| ACCT 230 Principles of Accounting I                     | 3       |
| MGMT 260 Principles of Management                       | 3       |
| MKTG 270 Principles of Marketing                        | 3       |
| OM 380 Methods Improvement                              | 3       |
| OM 395 Computer Applications for Technologists          | 3       |
| OM 470 Purchasing & Sourcing Management                 | 3       |
| OM 483 Cost Analysis                                    | 3       |
| OM 482 Quality Planning & Implementation                | 3       |
| PMGT 300 Project Management & Scheduling                | 3       |
| PMGT 301 Customer Relationship Management OR            | 3       |
| PMGT 433 Dale Carnegie Skills for Success               |         |
| PMGT 385 Process Leadership                             | 3       |
| PMGT 400 Advanced Project Management, Risk & Liability  | 3       |
| PMGT 401 Consulting <b>OR</b>                           | 3       |
| MGMT 371 Intro to Business Analytics                    |         |
| PMGT 456 OR MGMT 456 Project Management in Business     | 3       |
| PMGT 492 Project Management Capstone                    | 3       |
| OM 469 Internship OR                                    | 3       |
| BUS 480 Dragon Consulting                               |         |
| Total Remaining University Credits <sup>2</sup>         | 81      |

**Special Notes, if any:** \* MnTC goal areas must be met and 42 MnTC/ LASC credits earned. It is recommended that LASC courses that double count goal areas be taken when possible.

| SECTION D - Se                                      | ummary of | Total Program Credits               |    |
|---|-----------|-------------------------------------|----|
| College (sending) Credits                           |           | University (receiving) Requirements |    |
| MnTC/General Education                              | 9         |                                     |    |
| Major, Emphasis, Unrestricted Electives or<br>Other | 51        |                                     |    |
| Total College Credits                               | 60        | Total College Credits Applied       | 48 |

| Remaining credit to be taken at the university (receiving institution) |     |
|--|-----|
| Total Program Credits  | 129 |

<sup>&</sup>lt;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.

| College                | Name                              | Signature                               | Date              |
|------------------------|-----------------------------------|---|-------------------|
| Chief Academic Officer | Daniel Leingang                   | Touty                                   | ZaJul 2]          |
| Title                  |                                   |   |                   |
| University             | Name                              | Signature                               | Date              |
| Department Chairperson | Atif Osmani                       | Atil Osmani                             | 07/26/2021        |
| Academic Dean          | Josh Behl                         | 4 GBell                                 | 7/29/202          |
| Chief Academic Officer | Arrick Jackson                    |   | 07/29/2021        |
| DARS Encoder           | Jolene Richardson                 | John Richardson                         | 7/29/2021         |
| I                      | Date when equivalencles were veri | fied/encoded in DARS by the receiving M | nSCU institution. |