# MINNESOTA STATE COLLEGES AND UNIVERSITIES\* ARTICULATION AGREEMENT BETWEEN

# MINNESOTA STATE COMMUNITY AND TECHNICAL 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 MINNESOTA STATE COMMUNITY AND TECHNICAL 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 an INFORMATION TECHNOLOGY AS (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 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 Articulation Table. For system institutions, once the courses are encoded, they will transfer as described in the uSelect 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 08/01/2014 and shall remain in effect until the end date of 08/0/2019 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 02/01/2019 (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	Minnesota State Community & Technical College	Minnesota State University Moorhead		
Program name	Information Technology	Project Management		
Award Type (e.g., AS)	AS	BS		
Credit Length	60	120		
CIP code (6-digit)	11.0103	52.0211		
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) <sup>1</sup>	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General	Education					
ENGL 1101 College Writing	1	3	ENGL 101 English Composition	1	3	Equiv
COMM 1120 Intro to Public Speaking	1	3	CMST 100 Speech Communication	1	3	Equiv
HUM 2236 Technology in the Humanities	2, 6, 8	3	Goal Areas 2, 6, 8	2, 6, 8	3	
PSYC 1200 General Psychology	5, 9	3	PSY 113 General Psychology	5, 9	3	Equiv
MnTC Electives	1 – 10	18	MnTC Electives	1 - 10	21	
*Recommended: MATH 1114 College Algebra	2, 4	(4)	MATH 127 College Algebra	2, 4	(4)	Equiv
ECON 2222 Microeconomics	2, 5, 9	(3)	ECON 202 Microeconomics	2, 5, 9	(3)	Equiv
MnTC/General Educati	on Total	30				

**Special Notes, if any:** \* These courses are required for the Project Management degree. MSUM will accept other MnTC credits and will transfer the same number of credits and goal areas as MSCTC awards.

# **SECTION B - Major, Emphasis, Restricted and Unrestricted Electives or Other**

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

(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, Unrestricted Electives Total	30	Total College Credits Applied (sum of sections A and B)	60	
CPTR 2272 Network Operating Systems	3			
CPTR 2236 Network Security	3			
CPTR 2224 Linux 1	3			
CPTR 1170 Web Engineering I	3			
CPTR 1148 Microcomputer Operating System	3	Electives	30	
CPTR 1138 Information Systems	3	- Electives	20	
CPTR 1122 Microcomputer Maintenance	3			
CPTR 1108 CISCO 1	3			
CPTR 1106 Microcomputer Databases	3			
CPTR 1001 Intro to Programming & Scripting	3			
Major, Emphasis, Restricted, Unrestricted Electives or Other	Courses			

SECTION C - Remaining Univ	versity (receiving) Requirements	
	course prefix, number and name	Credits
	Remaining MnTC/Gen Ed/ LASC Goal Requirements	9
	MATH 234 Probability & Statistics (Goal 4)	3
	ACCT 230 Principles of Accounting I	3
도면 하는 사람들은 사람들이 되었다. 그 사람들은 사람들이 되었다. 	ENGL 387 Technical Report Writing	3
[일 [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	FINC 340 Financial Management	3
	MGMT 360 Principles of Management	3
	MGMT 370 Management Information Systems	3
	MGMT 456 Project Management in Business	3
도 하는 것을 보는 것이 말로 되었다. 그런데	MKTG 310 Principles of Marketing	3
	OM 380 Methods Improvements	3
	OM 394 Computer Applications in Business	3
	OM 483 Cost Analysis	3
	OM 482 Quality Planning & Implementation	3
	PMGT 300 Project Management & Scheduling	3
	PMGT 385 Process Leadership	3
	PMGT 400 Advanced Project Management, Risk & Liability	3
	PMGT 496 Project Management	3
	*Electives	3
	**MATH 127 College Algebra	(3)
	**ECON 202 Microeconomics	(3)
	Total Remaining University Credits <sup>2</sup>	60

**Special Notes, if any:** \* The number of elective credits is dependent on what is needed to bring the total credits for the major to 120.

\*\* These courses are required unless their equivalents were taken as part of the M-State coursework above.

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	

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	Dr. Carrie Brimhall	Coursemlan	8/5/14	
Title				
University	Name	Signature	Date	
Department Chairperson	Pam McGee	PM Dee	8/26/14	
Academic Dean	Dr. Marsha Weber	Marsha Usler	9-2-14	
Chief Academic Officer	Dr. Michelle Malott	Nihus Ils	9/4/14	
DARS Encoder	Tara Spletstoser	78	10/14/14	
Date when equivalencies were verified/encoded in DARS by the receiving MnSCU institution.				

# Addendum to Transfer Articulation Agreement

Between

Minnesota State Community and Technical College And

Minnesota State University Moorhead in Information Technology AS to Project Management BS

"For purposes of transfer between Minnesota State Community and Technical College and Minnesota State University Moorhead changes in requirements have been made at MSCTC.

## Clarification Statement

General Education requirements have changed as follows: Add MATH 1114 College Algebra(Goal Area 4) (4 cr) Decrease MnTC electives to 15 credits (Goal areas 3, 5, 7, 9, or 10)

Decrease Mn1C electives to 15 credits (Goal ar	eas 3, 5, 7, 9, or 10)
Approvals:	
Dr. Carrie Brimhall, Chief Academic Officer Minnesota State Community & Technical College	0/10/15 Date
Dllona Clendenen, Academic Dean Career & Technical Minnesota State Community & Technical College	6/10/2015 Date
Dr. Michelle Malott, Chief Academic Officer	6/25/17 Date
Minnesota State University Moorhead	
Dr. Marsha Weber, Academic Dean Minnesota State University Moorhead	6-23-1/ Date