

MINNESOTA STATE COLLEGES AND  
UNIVERSITIES\*  
ARTICULATION AGREEMENT  
BETWEEN

ALEXANDRIA TECHNICAL AND COMMUNITY  
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 ALEXANDRIA TECHNICAL AND COMMUNITY 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 Computer Information Systems 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 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 10/01/2019 and shall remain in effect until the end date of 10/01/2024 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 04/01/2024 (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	ALEXANDRIA TECHNICAL AND COMMUNITY COLLEGE	MINNESOTA STATE UNIVERSITY MOORHEAD
Program name	Computer Information Systems AS	Project Management
Award Type (e.g., AS)	AS	BS
Credit Length	60	120
CIP code (6-digit)	11.0401	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) <sup>1</sup>	Credits	course prefix, number and name	Goal(s) <sup>1</sup>	Credits Applied	Equiv Sub Wav
<b>Minnesota Transfer Curriculum-General Education</b>						
General Education Electives <i>Recommended:</i> <i>ECON 1430 Intro to Microeconomics</i> <i>PHIL 1410 Technology Ethics</i> <i>COMM 1455 Social Technology</i> <i>Courses to complete goal areas 1, 3, 5, 6, 8, or 10</i>	5 9 2.9	(3) (3) (3)	MnTC Goal Areas <i>ECON 202 Microeconomics</i> <i>PHIL 316 Ethics in the Information Age</i> Goal Area 2 <i>MnTC Goal Areas as assigned to courses taken.</i>	5 9 2	(3) (3) (3)	<i>Equiv</i>
MATH 1420 College Algebra	4	3	MATH 127 College Algebra	4	3	Equiv
<b>MnTC/General Education Total</b>		30				

**Special Notes:** MSUM will accept other MnTC credits and will transfer the same number of credits and goal areas as ATCC awards.

### 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




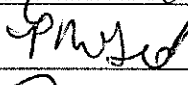

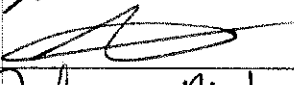

<sup>1</sup> MnTC goal areas transfer to the receiving MnSCU college/university according to the goal areas designated by the sending college/university

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				
ITEC 1430 Introduction to Computer	3	CSIS 103 Computer Concepts & Applications	3	Equiv
Technical Electives	27	Elective	27	Equiv
<b>Major, Emphasis, Unrestricted Electives Total</b>		<b>Total College Credits Applied (sum of sections A and B)</b>		
				60
<b>Special Notes:</b> *Recommended because these courses also satisfy goal area requirements. **Doesn't count toward the upper division credit requirement.				

<b>SECTION C - Remaining University (receiving) Requirements</b>		
	course prefix, number and name	Credits
	Remaining MnTC/ LASC Goal Requirements*	3 - 9
	MATH 234 Probability & Statistics (GOAL 4)	3
	ACCT 230 Principles of Accounting I	3
	MKTG 270 Principles of Marketing	3
	MGMT 260 Principles of Management	3
	OM 380 Methods Improvement	3
	OM 470 Purchasing & Sourcing Management	3
	OM 482 Quality Planning & Implementation	3
	OM 395 Computer Applications for Technologists	3
	OM 483 Cost Analysis	3
	PMGT 300 Project Management & Scheduling	3
	PMGT301 Customer Relationship Management <b>OR</b>	3
	PMGT 433 Dale Carnegie Skills for Success	
	PMGT 385 Process Leadership	3
	PMGT 400 Adv Project Management, Risk & Liability	3
	PMGT 401 Consulting	3
	PMGT 456/ MGMT 456 Project Management in Business	3
	PMGT 492 Project Management Capstone	3
	OM 469 Internship <b>OR</b>	3
	BUS 480 Dragon Consulting	
	Electives	0 -- 6**
	<b>Total Remaining University Credits<sup>2</sup></b>	<b>60</b>
<b>Special Notes, if any:</b> * MnTC goal areas must be met and 42 MnTC/ LASC credits earned. **Number of electives is based on the number of credits needed to reach 120 total for the major.		

<b>SECTION D - Summary of Total Program Credits</b>			
College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	30		
Major, Emphasis, Unrestricted Electives or Other	30		
<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.

Two-Year College	Name	Signature	Date
Academic Dean	Steve Richards		9/30/2019
Chief Academic Officer	Gregg Raisanen		9/30/19
President	Michael Seymour		
University	Name	Signature	Date
Department Chairperson	Pam McGee		10/14/19
Academic Dean	Josh Behl		10/22/19
Chief Academic Officer	Arrick Jackson		10/28/19
DARS Encoder	Jolene Richardson		11/5/19
Date when equivalencies were verified/encoded in DARS by the receiving MnSCU institution.			