

MINNESOTA STATE COLLEGES AND
UNIVERSITIES*
ARTICULATION AGREEMENT
BETWEEN

Northland Community and Technical 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 Northland Community and Technical College (hereinafter sending institution), and Bemidji State University (hereinafter receiving institution). It is a restricted agreement for Polaris employees. 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 **Manufacturing Technology (Leadership Emphasis), AS** (hereinafter sending program), and the receiving institution has established an **Applied Management, B.A.S. major** (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 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 08/01/2016 and shall remain in effect until the end date of 08/01/2021 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 10/04/2020 (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.

April 5, 2015

PROGRAM ARTICULATION TABLE

Check if the sending program ___ or receiving program ___ is new.

	College (sending)	University (receiving)
Institution	Northland Community and Technical College	Bemidji State University
Program name	Manufacturing Technology (Leadership Emphasis)	Applied Management
Award Type (e.g., AS)	AS	B.A.S.
Credit Length	60	120
CIP code (6-digit)	15.0613	15.0612
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	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
MATH 1102 Contemporary Math	2,4	3	MATH 1100 Mathematical Reasoning	4	3	Equiv
Elective Credits from the MNTC	1-10	27	MNTC Electives	1-10	27	
MnTC/General Education Total		30				

¹ 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: This is a "closed" certificate only available to Polaris employees. It's not a program available to all students. To eliminate confusion for traditional students, the program does not show up to the public. However, it should show up in Northland's official program inventory.

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				
ADMS 1116 Business Communications	3	Transfer Technical Block of 30 Credits	30	Req.
BUSN 1110 Intro to Business	3			
BUSN 2210 Principles of Management	3			
CMAE 1506 Intro to computers	2			
CMAE 1518 Manufacturing Process	2			
CMAE 1510 Print Reading	2			
CMAE 1522 Quality Practices	2			
MKTG 2120 Supervisory Leadership	3			
SPCH 1103 Interpersonal Communications (Goals 1,2)	3			
Unrestricted electives	1			
Area of Interest Electives	6			
BUSN 2218 Legal Environment of Business (3 credits)				
MKTG 2200 Principles of Marketing (3 credits)				
SSCI 1101 Human Relations (3 credits)				
Restricted elective credits - list courses (if none enter 0)				
		College's unrestricted elective credits accepted in transfer (if none enter 0)		
Major, Emphasis, Unrestricted Electives Total	30	Total College Credits Applied (sum of sections A and B)	60	

SECTION C - Remaining University (receiving) Requirements




course prefix, number and name	Credits
Complete all remaining MnTC / liberal education goal areas	12
TADT COMMON CORE 15 credits	
TADT 3111 Project Management Methodology	3
TADT 3267 Economic and Cost Analysis	3
TADT 4385 Sustainability and Emerging Technologies	3
TADT 4873 Emphasis Related Capstone	3
TADT 4878 Quality Assurance	3
APPLIED MANAGEMENT CORE 15 credits	
TADT 3100 Principles of Professional Development	3
TADT 3112 Leadership in a Team Environment	3
TADT 3700 Operations Planning and Control	3
TADT 4875 Facilities Management	3
TADT 4880 Total Quality Management	3
REQUIRED MINOR (15 credits must be unique from the program and should include 10 Upper Division credits to meet the 40 upper division requirement for graduation.)	18
University unrestricted elective credits not counted elsewhere (if none enter 0)	
Total Remaining University Credits²	60

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: Applied Management requires a transfer block of 30 Technical credits from the college. Since this A.S. has 29 credits, students have the option of taking an additional 1 Technical credit at the college to complete the degree requirement.

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			
Vice President of Academic & Student Affairs	Carey Castle		23 Sept 16
Title			
University	Name	Signature	Date
Chief Academic Officer		 Michael F. Anderson	9-12-16
Provost & Vice President of Academic Affairs	Dr. Michael Anderson		
Title			
DARS Encoder	Bev Hodgson		9-16-16

Date when equivalencies were verified/encoded in DARS by the receiving MnSCU institution.