

MINNESOTA STATE COLLEGES AND
UNIVERSITIES*
TRANSFER AGREEMENT
BETWEEN

Hennepin 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 **Hennepin Technical College, 9000 Brooklyn Blvd, Brooklyn Park, MN 55445**, (hereinafter sending institution), and **Bemidji State University 1500 Birchmont Drive NE, Bemidji, MN 56601**, (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 **Residential Remodeling and Design AAS** (hereinafter sending program), and the receiving institution has established a **Project Management BS (Construction and Facility Management Emphasis)** (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 **69-78 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 **11/01/2018** and shall remain in effect until **11/01/2023** 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 **05/01/2023** (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.



February 2, 2017

PROGRAM ARTICULATION TABLE

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

	College (sending)	University (receiving)
Institution	Hennepin Technical College	Bemidji State University
Program name	Residential Remodeling and Design	Project Management (Construction and Facility Management Emphasis)
Award Type (e.g., AS)	AAS	BS
Credit Length	60	120
CIP code (6-digit)	46.0201	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) ¹	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
Choose 15 Credits from MnTC General Education in three different Goal Areas	1-10	15	MnTC Equivalent Courses	1-10	15	Equiv
MnTC/General Education Total		15				

Special Notes, if any: MnTC requirements may be completed at the college or university.

¹ MnTC goal areas transfer to the receiving MnSCU college/university according to the goal areas designated by the sending college/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				
CARP1101 Introduction to Residential Construction	2	General Elective Credit	2	
CARP1111 Floor and Wall Framing (5 Cr) and CARP1140 Engineered Roof Systems (2 Cr) and CARP1180 Stair Framing (2 Cr) and	9	TADT 2252 Construction Materials and Methods (3 Cr) and TADT 2250 Built Environment (3 Cr) and TADT 1210 Introduction to Manufacturing Processes I (3 Cr)	9	Equiv
CARP1240 Exterior Finishes	4	TADT 1220 Intro to Manufacturing Processes II	3	Sub
CARP1511 Insulation and Drywall	3	BUAD 2280 Computer Business Applications	3	Sub
CARP1710 Stair Finishing	2	General Elective Credit	2	
CARP1720 Interior Trim	4	ACCT 2101 Principles of Accounting I	3	Sub
CARP1810 Residential Blueprint Reading (1 Cr) and CARP1820 Residential Estimating (2 Cr)	3	TADT 3250 Print Reading and Project Documentation	3	Equiv
CARP1830 Building Code (1 credit) or ARCH1340 Building Codes: Commercial (2 credits)	1-2	General Elective Credit	1-2	
Technical Studies Elective: Choose 17 Credits from ARCH, CARP, CBTG, HVAC, LNDC -or- IBEM (Students taking the following courses will not need to take associated courses from section B at the university) ARCH1101 Architectural Residential AutoCAD (5 Cr) or CBTG1170 Autocad (4 Cr) ARCH2562 Capstone: Project Design & Management (5 Cr) CARP1820 Residential Estimating (2 Cr)	17	Credits not articulated into the course below will be brought into the university as General Elective Credits. TADT 1460 2D Graphics And Laser Etching (3 Cr) TADT 1111 Intro. to Project Management (3 Cr) TADT 3260 Project Bidding and Estimating (3 Cr)	17	Equiv Equiv Equiv
Major, Emphasis, Unrestricted Electives Total	45	Total College Credits Applied (sum of sections A and B)	60	
Special Notes: TADT 3250 Print Reading and Project documentation and TADT 3260 Project Bidding and Estimating will count towards the university's 40 upper division credit graduation requirement.				


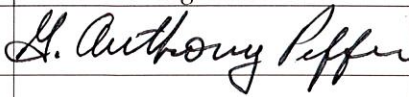
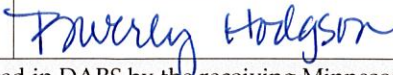
SECTION C - Remaining University (receiving) Requirements

course prefix, number and name	Credits
Credits to complete MnTC (42 Cr.)/liberal education and/or (120 Cr.) graduation requirements.	27
TADT Common Core (15-18Cr)	
TADT 1111 Intro. to Project Management	0-3
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
TADT 3970 Internship	1
TADT 4970 Internship	2
PROJECT MANAGEMENT CORE COURSES (18-21 Cr)	
BUAD 2220 Legal Environment	3

	TADT 1460 2D Graphics And Laser Etching	0-3
	TADT 2877 Engineering Problem Solving	3
	TADT 3112 Leadership in a Team Environment	3
	TADT 3885 Technical Sales, Service and Training	3
	TADT 4875 Facilities Management	3
	TADT 4893 Applied Project Management	3
	Construction & Facility Management Core (9-12 CR)	
	TADT 3260 Project Bidding and Estimating	0-3
	BUAD 3677 Real Estate	3
	TADT 3887 Safety and Risk Management	3
	TADT 4259 Construction Management	3
Total Remaining University Credits²		69-78
Special Notes, if any:		

SECTION D - Summary of Total Program Credits			
College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	15		
Major, Emphasis, Unrestricted Electives or Other	45		
Total College Credits	60	Total College Credits Applied	60
		Remaining credit to be taken at the university (receiving institution)	69-78
		Total Program Credits	129-138
Special Notes, if any:			

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	Jeffrey Parks		3-22-19
Provost			
Title			
University	Name	Signature	Date
Chief Academic Officer	Dr. Anthony Pfeffer		1/29/19
Provost			
Title			
DARS Encoder	Beverly Hodgson		1-17-19
Date when equivalencies were verified/encoded in DARS by the receiving Minnesota State institution.			