

<p style="text-align: center;"><b>MINNESOTA STATE COLLEGES AND UNIVERSITIES*</b></p> <p style="text-align: center;"><b>ARTICULATION AGREEMENT BETWEEN</b></p>	<p style="text-align: center;">Northcentral Technical College (NTC) AND Minnesota State University, Mankato (MSU-M)</p>
<p>*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.</p>	

This Agreement is entered into between Northcentral Technical College (NTC) at 1000 W Campus Drive, Wausau, WI 54401 (hereinafter sending institution), and Minnesota State University, Mankato (MSU-M) at 228 Wicking CTR, Mankato, MN 56001 (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 Dental Hygiene Program where students receive an Associate of Applied Science degree (hereinafter sending program), and the receiving institution has established a Dental Hygiene BS Degree Completion Program where students receive a Bachelor of Science Degree in Dental Hygiene (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 a minimum of 70 credits from the sending program. A total of 50 credits remain to complete the receiving program.
  - a. If the student has taken more than the minimum number of credits at the sending institution, these will be individually evaluated by the registrar's office. If additional general education courses taken meet general education requirements at MSU-M, the total number of credits to complete at the receiving program may be reduced.
- 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 06/01/2019 and shall remain in effect until 5/30/2024 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 11/01/2023 (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.
- F. The Dental Hygiene Program at NTC will maintain accreditation from the Commission on Dental Accreditation (CODA). CODA ensures that coursework within the Dental Hygiene Program meets minimum competency standards within the profession of Dental Hygiene. Failure to maintain accreditation will result in cancellation of this agreement. However, the parties agree that arrangements will be made for students participating in the program at the time of cancellation to complete their program.

Check if the sending program ____ or receiving program ____ is new.							
	College (sending)			University (receiving)			
Institution	Northcentral Technical College (NTC)			Minnesota State University, Mankato (MSU-M)			
Program name	Dental Hygiene			Dental Hygiene B.S. Degree Completion Program			
Award Type (e.g., AS)	AAS			BS			
Credit Length	70			50			
CIP code (6-digit)	10-508-1			51.0602			
Describe program admission requirements (if any)	a. General Anatomy and Physiology with a grade of "C" or better. b. HESI A2 exam			a. Successful completion of A.A.S. in Dental Hygiene from Northcentral Technical College. b. License to practice dental hygiene or eligible for licensure. c. A minimum grade point average of 2.0.			
<b>SECTION A - Minnesota Transfer Curriculum-General Education</b>							
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	EquivSubWav
Minnesota Transfer Curriculum-General Education							
10-806-186 Intro to Biochemistry	3	4		General Education, lab	3L	4	
10-806-197 Microbiology	3	4		General Education, lab	3L	4	
10-801-196 Oral/Interpersonal Communications OR 10-801-198 Speech	1A	3		General Education	1B	3	
10-809-198 Intro to Psychology	5	3		PSYCH 101 Intro to Psych Science	5	3	Equiv
10-801-195 Written Communication OR 10-801-136 English Composition 1	1A	3		ENG 101 Composition	1A	3	Equiv
10-809-188 Developmental Psychology OR 10-809-172 Intro to Diversity Studies	5 5 & 8	3		General Education General Education	5 5 & 8	3	
10-809-196 Intro to Sociology	5	3		SOC 101 Intro to Sociology	5	3	Equiv
10-806-177 General Anatomy & Physiology	3	4		General Education	3L	4	
<b>MnTC/General Education Total</b>		<b>27</b>					

<sup>1</sup> 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:** General Education courses not listed here will be individually evaluated by the registrar's office for meeting MSU general education requirements. Post-secondary coursework completed by students outside of the Dental Hygiene Program at Northcentral Technical College will be evaluated by the MSU-M Admissions and/or Registrar's Office for potential transferability towards General Education requirements or as electives. These additional credits have potential to reduce number of credits needed at MSU-M.

### 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				
10-508-101 Dental Health Safety	1	Elective credits	1	
10-508-102 Oral Anatomy, Embry, Histology	4	Elective credits	4	
10-508-103 Dental Radiography	2	Elective credits	2	
10-508-105 Dental Hygiene Process 1	4	Elective credits	4	
10-508-106 Dental Hygiene Process 2	4	Elective credits	4	
10-508-107 Dental Hygiene Ethics & Profes.	1	Elective credits	1	
10-508-108 Periodontology	3	Elective credits	3	
10-508-109 Cardiology	1	Elective credits	1	
10-508-110 Nutrition and Dental Health	2	Elective credits	2	
10-508-111 General & Oral Pathology	3	Elective credits	3	
10-508-112 Dental Hygiene Process 3	5	DHYG 421 Clinical Dental Hygiene II	5	equiv
10-508-113 Dental Materials	2	Elective credits	2	
10-508-114 Dental Pharmacology	2	Elective credits	2	
10-508-115 Community Dental Health	2	Elective credits	2	
10-508-117 Dental Hygiene Process 4	4	DHYG 431 Clinical Dental Hygiene III	4	equiv
10-508-118 Dental Anxiety and Pain Management	2	Elective credits	2	
Restricted elective credits - list courses (if none enter 0)	0			
Unrestricted elective credits (if none enter 0)	1	College's unrestricted elective credits accepted in transfer (if none enter 0)	1	
<b>Major, Emphasis, Unrestricted Electives Total</b>	<b>43</b>	<b>Total College Credits Applied (sum of sections A and B)</b>	<b>70</b>	

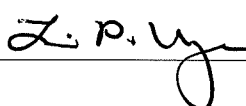
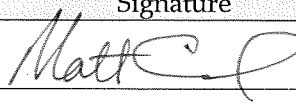
### SECTION C - Remaining University (receiving) Requirements

	course prefix, number and name	Credits
	DHYG 442 Current Issues in Dental Hygiene	3
	DHYG 441 Advanced Dental Hygiene Practice	3
	DHYG 443 Technology in Dentistry	3
	DHYG 444W Principles of Oral Health Promotion	3
	DHYG 445 Educational Methods in Dental Hygiene	3
	DHYG 451 Dental Hygiene Care Planning	3
	DHYG 452 Decision Making in Periodontology	3
	DHYG 453 Research Methods in Dentistry	3
	DHYG 454 Oral Health Promotion Practice	3
	DHYG 455 Educational Practice in Dental Hygiene	3
	DHYG 456 Oral Medicine and Treatment Planning	2
	General Education Goal Area 4	3
	General Education Goal Area 6	3
	General Education Goal Area 7	3
	General Education Goal Area 9	3
	General Education Goal Area 8 & 10	3
	General Education or elective (if needed for 120 credits)	3
	University unrestricted elective credits not counted elsewhere (if none enter 0)	0
	<b>Total Remaining University Credits<sup>2</sup></b>	<b>50</b>

**Special Notes, if any:** For the purposes of this program only, the 16-credit limit on technical credits will be waived. Goal areas needed could vary based on previous courses completed.

SECTION D - Summary of Total Program Credits			
College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	27		
Major, Emphasis, Unrestricted Electives or Other	43		
Total College Credits	70	Total College Credits Applied	70
		Remaining credit to be taken at the university (receiving institution)	50
		Total Program Credits	120
<b>Special Notes, if any:</b> All students admitted into the BS Degree Completion Program under this agreement receive credit for meeting all lower division requirements for a BS in Dental Hygiene. The BS Degree Completion Program is a broad major and does not require a minor.			

<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	Dr. Lori Weyers		2/24/2020
President			
Title			
University	Name	Signature	Date
Chief Academic Officer	Dr. Matt Cecil		2/10/2020
Interim Provost and Senior Vice President for Academic Affairs			
Title			
DARS Encoder			
Date when equivalencies were verified/encoded in DARS by the receiving Minnesota State institution.			