

**MINNESOTA STATE COLLEGES AND
UNIVERSITIES*
TRANSFER AGREEMENT
BETWEEN**

**MINNESOTA NORTH COLLEGE
AND
ST. CLOUD 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 **MINNESOTA NORTH COLLEGE** (hereinafter sending institution), and **St. Cloud State University 720 4th Avenue South St. Cloud, MN 56301-4498** (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 **Medical Laboratory Technician AAS degree** (hereinafter sending program), and the receiving institution has established **Medical Laboratory Science BS degree** (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 62 credits from the sending program. A total of 69 credits remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Transfer 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 Transfer Agreement is effective on 07/01/2024 and shall remain in effect until 06/30/2029 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 Transfer Agreement will be reviewed by both parties beginning 09/01/2027 (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.

March 5, 2021

PROGRAM TRANSFER TABLE

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

	College (sending)	University (receiving)
Institution	Minnesota North College	St. Cloud State University
Program name	Medical Laboratory Technician	Medical Laboratory Science
Award Type (e.g., AS)	AAS	BS
Credit Length	62 credits	132
CIP code (6-digit)	51.1004	51.1005
Describe program admission requirements (if any)	Application to the college, application to the program	Application to the college, application to the program

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						
BIOL2371 Anatomy and Physiology I	3	4	BIOL202 Anatomy and Physiology I	3	4	Equiv
BIOL2372 Anatomy and Physiology II	3	4	BIOL204 Anatomy and Physiology II	3	4	Equiv
COMM1210 Introduction to Communications	1	3	CMST192 Introduction to Communication Studies	1	3	Equiv
PSYC2225 Group Processes	5 & 7	3	Elective	5 & 7	3	Sub
Elective WITHIN MINTRANSFER	1-6	3	Elective	1-6	3	Equiv /Sub
MnTC/General Education Total		17				

Special Notes, if any:

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				
Program Courses: MLT Didactic courses				
ALHE1620 Applied Medical Terminology	2	BIOL266 Medical Terminology	2	Equiv
MLT1423 Laboratory Techniques	4	MLS200 Medical Laboratory Basics	2*	Equiv
MLT1445 Immunology	3	MLS303 Fundamentals of Medical Immunology	2*	Equiv
MLT2435 Urinalysis and Body Fluids	2	MLS306 Fundamentals of Medical Microscopy & Urinalysis	2	Equiv
MLT1412/1432 Hematology 1/Hematology 2	6	MLS301 Fundamentals of Medical Hematology	4*	Equiv
MLT1424/2424 Medical Microbiology 1/Medical Microbiology 2	8	MLS304 Fundamentals of Medical Microbiology	7*	Equiv
MLT2466 Blood Bank	4	MLS305 Fundamentals of Medical Immunohematology	3*	Equiv
MLT425/2445 Clinical Chemistry 1/Clinical Chemistry 2	4	MLS302 Fundamentals of Medical Chemistry	4	Equiv
Program Courses: MLT Clinical Courses				
MLT2590/2510 Clinical Practicum/MLT Seminar	12	MLS 444 Internship	12	Equiv
Restricted elective credits - list courses (if none enter 0)	0			
Unrestricted elective credits (if none enter 0)	0			
		*The starred courses indicate courses with credits above the credits assigned to an equivalent SCSU course. These additional credits are accounted for here. These credits ensure students are getting credit for all credits taken.	7	
Major, Emphasis, Unrestricted Electives Total	45	Total College Credits Applied (sum of sections A and B)	62	

SECTION C - Remaining University (receiving) Requirements

course prefix, number and name	Credits
MATH 112 College Algebra	3
STAT 103 Statistical Methods for Natural Sciences ¹	3
CHEM 210 General Chemistry I	4
CHEM 211 General Chemistry II	4
CHEM 240 Basic Organic Chemistry	4
CHEM 241 Basic Biochemistry	4
MLS 312 Molecular Pathology for MLS majors	3
MLS 401 Clinical Hematology	3
MLS 402 Clinical Chemistry	3
MLS 403 Clinical Immunology	3
MLS 404 Clinical Microbiology	3
MLS 405 Clinical Immunohematology	3
MLS 406 Clinical Microscopy	3
MLS 407 Lab Management/Education	3
MLS Clinical Courses:	
MLS 401 Clinical Hematology (internship)	2
MLS 402 Clinical Chemistry (internship)	2
MLS 403 Clinical Immunology (internship)	1
MLS 404 Clinical Microbiology (internship)	2
MLS 405 Clinical Immunohematology (internship)	2
MLS 406 Urinalysis and Body Fluids (internship)	1
MLS 407 Lab Management/Education (internship)	2
Total Credits for MLS program:	58

	University unrestricted elective credits not counted elsewhere (if none enter 0)	0
	Liberal Education Credits Remaining: <i>Note: If you have completed the Minnesota Transfer Curriculum from a regionally accredited institution, you have completed the listed goal areas and do not need to complete these credits.</i>	12
	Total Remaining University Credits	70
Special Notes, if any: ¹ MATH2210 General Statistics at LSC (Sub). Transferring students from LSC will have to fulfill a minimum of 30 credits in residence at SCSU, this would include MLS classes plus any general education classes.		

SECTION D - Summary of Total Program Credits			
College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	17		
Major, Emphasis, Unrestricted Electives or Other	45		
Total College Credits	62	Total College Credits Applied	62
		Remaining credit to be taken at the university (receiving institution)	70
		Total Program Credits	132
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	Dr. Bart Johnson	Bart Johnson	5/1/24
Academic Dean	Dr. Jessalyn Sabin	Jessalyn Sabin	4.15.24
University	Name	Signature	Date
Chief Academic Officer	Abbey Zink	Abbey Zink	6/13/24
Academic Dean			
DARS Encoder	Ashley Livingood	Ashley Livingood	5-23-24
Date when equivalencies were verified/encoded in DARS by the receiving Minnesota State institution.			