

# PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Between

WESTERN DAKOTA TECHNICAL COLLEGE

and

SOUTH DAKOTA STATE UNIVERSITY

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Agreement with Respect to Applying the

**Medical Laboratory Technician**

**Associate of Applied Science Degree Program**

Towards the

**Bachelor of Science, major in Medical Laboratory Science Degree Program**

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## I. Parties

Parties to this agreement are Western Dakota Technical College (WDTC) and South Dakota State University (SDSU)

## II. Purpose

The purpose of this agreement is to:

- A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institution's programs;
- B. provide increased educational opportunities for students from South Dakota and the region.
- C. extend and clarify educational opportunities for students; and
- D. provide WDTC graduates of the A.A.S. degree an opportunity to earn a Bachelor of Science degree with a major in Medical Laboratory Science.

## III. Academic Program

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 41 technical course credits as a block from the A.A.S. degree in Medical Laboratory Technician coursework. These technical credits will be placed on the student's transcript as MLS 368: Technical Transfer credit consistent with the MLS Upward Mobility Program. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at Western Dakota Technical College and are in addition to the MLT technical credits.

No more than a total of 60 credits may be transferred from Western Dakota Technical College to SDSU. At least 30 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Medical Laboratory Science degree.

### B. Requirements completed in the Medical Laboratory Science Upward Mobility curriculum 40 credits

1. MLS312: MLT to MLS Transitional Experience (3 credits)
2. MLS 401: Hematology II/Hemostasis (3 credits)
3. MLS 431: Principles of Immunohematology (2 credits)

4. MLS 403: Diagnostic Immunology (3 credits)
5. MLS 341: Diagnostic Microbiology I (3 credits)
6. MLS 461: Introduction to Management and Education (3 credits)
7. MLS 411: Clinical Chemistry II (3 credits)
8. MLS 441: Diagnostic Microbiology II (3 credits)
9. MLS 451: Immunohematology II (2 credits)
10. MLS 468: Advanced Supervised Clinical Experience I (5 credits)
11. MLS 471: Advanced Medical Diagnostics (2 credits)
12. MLS 469: Advanced Supervised Clinical Experience II (5 credits)
13. MLS 483: Senior Capstone Clinical Experience (3 credits)

**C. General Education Requirements (SGRs) 33 credits**

Transferrable general education requirements in the Medical Laboratory Science Upward Mobility Program curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for the Upward Mobility program) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		13 Required Coursework		
SGR Goal	SDSU Course(s)	Cr	WDTC Course	Cr
SGR Goal #1 Written Communication	ENGL101	3	ENGL 101	3
SGR Goal #2 Oral Communication	CMST101	3		
SGR Goal #3 Social Sciences	PSYC 101	3	PSYC 101	3
	SOC 100	3	SOC 100	3
SGR Goal #4 Arts and Humanities				
SGR Goal #5 Mathematics	MATH 114	3		
SGR Goal #6 Natural Sciences	CHEM 106 CHEM 106L	4	CHEM 106 CHEM 106L	4

**D. General Education and Supporting Requirements to be completed at SDSU: 31 credits.**

1. STAT 281: Statistics (3 credits)
2. CHEM 108/CHEM 108L (5 credits)
3. SGR #1 Written Communication (3 credits)
4. SGR #2 Oral Communication (3 credits)
5. SGR #4 Arts and Humanities (6 credits)
6. MATH 114: College Algebra (3 credits)
7. Human Anatomy (4 credits)
8. Physiology (4 credits)

**E. Electives: As needed to reach 120 credits total**

**F. TOTAL CREDITS:**

General education and supporting courses: 44  
 Upward Mobility MLS Program major requirements: 40  
 Block transfer of credit from Western Dakota Technical College: 41  
 Electives: 0

**TOTAL CREDITS REQUIRED: 120**

If students have additional credits that meet SDSU and SDBOR guidelines for transfer, such credits may transfer to SDSU up to 60 credits total. At least 30 credits must be completed at SDSU.

**Additional Requirements:**

1. Students transferring from WDTC must have a cumulative GPA of 2.0 or higher.
2. Course grades of “C” and above meet the College of Pharmacy & Allied Health requirements.
3. Credit for technical course transfer requires that the student has completed MLT (AS/AAS) degree.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and Western Dakota Technical College. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**VI. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

DocuSigned by:  
Daniel J Hansen Date: 9/5/2023 | 11:01 CDT  
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Dean of College of Pharmacy and Allied Health Professions

DocuSigned by:  
Dennis Hedge Date: 9/5/2023 | 10:43 CDT  
48663776C27944D...  
Provost/Vice President for Academic Affairs

**For Western Dakota Technical College**

Erin Belman Date: 7-27-2023  
President

[Signature] Date: 7/26/2023  
Vice President for Teaching and Learning