

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the
MEDICAL LABORATORY TECHNICIAN
Associate of Applied Science Degree Program
Towards the
UPWARD MOBILITY PROGRAM
MEDICAL LABORATORY SCIENCE MAJOR
Bachelor of Science Degree Program

Between
NORTHCENTRAL TECHNICAL COLLEGE
Wausau, Wisconsin
and
SOUTH DAKOTA STATE UNIVERSITY

I. Parties

The parties to this agreement are Northcentral Technical College (NTC) 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 NTC students who have completed the A.A.S. degree in Medical Laboratory Technician 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.B., as indicated below, SDSU will accept **43** technical course credits 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. Additional transferable general education credits may be earned at NTC, but no more than 60 credits total may be transferred from NTC to SDSU. General education coursework is in addition to the 43 technical course credits. Students

must meet all Board of Regents policies and university graduation requirements in order to receive a degree.

- B. Requirements to be completed at SDSU to earn a Bachelor of Science degree with a major in Medical Laboratory Science are outlined below.

Major Requirements for Upward Mobility Program: 38 credits

1. MLS312, MLT to MLS (3 credits)
2. MLS341, Diagnostic Microbiology I (3 credits)
3. MLS401, Hematology II/Hemostasis (3 credits)
4. MLS403, Diagnostic Immunology (3 credits)
5. MLS411, Clinical Chemistry II (3 credits)
6. MLS471, Advanced Medical Diagnostics (2 credits)
7. MLS451, Immunohematology II (2 credits)
8. MLS461, Management and Education (3 credits)
9. MLS441, Diagnostic Microbiology II (3 credits)
10. MLS468, Advanced Supervised Clinical Experience I: Phlebotomy, Immunology, Hematology (5 credits)
11. MLS469, Advanced Supervised Clinical Experience II: Microbiology, Molecular Diagnostics, Chemistry, and immunohematology (5 credits)
12. MLS483, Senior Capstone Clinical Experience (3 credits)

Required Support Courses: 15 credits

1. STAT281, Statistics (3 credits)
2. College of Pharmacy & Allied Health Professions: 12 additional credits (6 credits from SGR Goal #3; Social Science/Diversity and 6 credits from SGR Goal #4: Humanities and Arts/Diversity)

General Education/Institutional Graduation Requirement Courses: 30 credits (This number can be reduced by completion of transferrable general education courses at Northcentral Technical College).

1. Must include MLS461 Management and Education to meet writing intensive requirement (3 credits)
2. 30 remaining credits must meet System General Education requirements selected from the approved list of courses specified in BOR policy 2:7.

Total number of credits at SDSU: 64

Total number of credits from NTC: 56*

Total credits required: 120

*Transferable general education courses can be completed at NTC

Additional Requirements:

1. Students transferring from Northcentral Technical College must have a cumulative GPA of "C" (2.0 on a 4.0 scale) and no course grade below a "C" (2.0 on a 4.0 scale).
2. Students must apply and be accepted, based on current admissions standards, into the MLS professional program, prior to the start of MLS professional courses. Application process includes completion of the MLS formal application, two recommendations, and admission interview in accordance with the MLS program handbook.

IV. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement.

V. Modifications

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

VI. Effective Date of Agreement

Start Date of Fall of 2019 Terms at NTC and SDSU. Students who have two years of work experience following completion of the NTC program and are currently employed in a clinical laboratory are eligible for the SDSU Upward Mobility on-line education program, however they may choose to complete the on-campus program.

VII. Acceptance of Agreement

For South Dakota State University



Dean, College of Pharmacy and Allied Health Professions


Date: 6/3/2019



Provost and Vice President for Academic Affairs

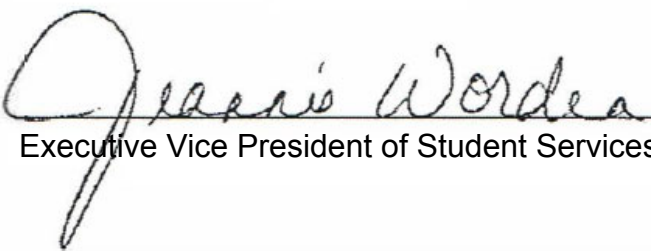
Date: 6/4/2019

For Northcentral Technical College



Vice President for Learning

Date: 5/23/19



Executive Vice President of Student Services & Regional Campuses

Date: 5/21/19