SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 5 – H
DATE: August 7-9, 2018

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SUBJECT
Articulation Agreements – USD

CONTROLLING STATUTE, RULE, OR POLICY
BOR Policy 2:27 – Program to Program Articulation Agreements

BACKGROUND / DISCUSSION
BOR Policy 2:27 Program to Program Articulation Agreements establishes requirements for institutions seeking to develop program level agreements for interested transfer students. The policy further establishes the distinction between AA, AS, and AAS degrees which are classified as transferable, terminal, or non-transferable degrees (respectively). However, the AAS is “transferable when a specific degree articulation agreement exists between a given A.A.S. degree and a specific Baccalaureate degree.” Agreements established with regionally accredited institutions must be developed in conjunction with the faculty, following all institutional guidelines and are monitored as a function of the institutional program review process. Once approved, the agreements apply only at Regental institutions with equivalent programs.

IMPACT AND RECOMMENDATION
To comply with BOR Policy 2:27, the University of South Dakota requests approval for the following articulation agreements:

- Students who have completed coursework in the A.A.S. degree in Nursing at Lake Area Technical Institute (LATI) can apply credit toward the Bachelor of Science degree in Nursing (RN-BSN) at USD.

- Students who have completed coursework in the A.A.S. degree in Nursing at Southeast Technical Institute (STI) can apply credit toward the Bachelor of Science degree in Nursing (RN-BSN) at USD.

DRAFT MOTION 20180807_5-H:
I move to approve the articulation agreements between the University of South Dakota and 1) Lake Area Technical Institute, 2) Southeast Technical Institute, 3) University of Nebraska Medical Center, and 4) the University of North Dakota School of Medicine and Health Sciences.
• Students who have completed coursework in the B.S. degree in Medical Laboratory Science at the University of Nebraska Medical Center (UNMC) can apply credit toward the Bachelor of Science degree in Medical Laboratory Science at USD.

• Students who have completed coursework in the Medical Laboratory Science program at the University of North Dakota School of Medicine and Health Sciences can apply credit toward the Bachelor of Science degree in Medical Laboratory Science at USD.

Board staff recommends approval.

ATTACHMENTS
Attachment I – Articulation Agreement: USD and LATI
Attachment II – Articulation Agreement: USD and STI
Attachment III – Articulation Agreements: USD and UNMC Medical Laboratory
Attachment IV – Articulation Agreements: USD and UND School of Medicine and Health Sciences
PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD) and
LAKE AREA TECHNICAL INSTITUTE (LATI)

Agreement with Respect to Applying the
NURSING (RN) Associate of Applied Sciences Degree Program at LATI
Towards the
NURSING (RN-BSN) Bachelor of Science Degree Program at USD

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Lake Area Technical Institute (LATI).

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 institutions’ programs;
B. provide increased educational opportunities for students from South Dakota and the region;
C. extend and clarify educational opportunities for students;
D. provide LATI students who have completed the AAS degree in Nursing an opportunity to earn a Bachelor of Science degree with a major in Nursing (RN-BSN).

III. Academic Program

Graduation Requirements for the BS in Health Sciences at USD

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RN-BSN major requirements</td>
<td>40</td>
</tr>
<tr>
<td>General Education Credits:</td>
<td>32</td>
</tr>
<tr>
<td>Block transfer credits from LATI Nursing (RN):</td>
<td>48</td>
</tr>
<tr>
<td><strong>Total credits required:</strong></td>
<td><strong>120</strong></td>
</tr>
</tbody>
</table>

A. Requirements to be completed at USD for the major in Nursing (RN-BSN) are reflected in the catalog website:  http://www.usd.edu/RNBSNArticulation
B. The general education coursework to meet Regental System General Education Requirements (SGR) must also be completed as outlined below. This coursework may be taken at LATI if equivalent courses are available and if delivered under the current General Education agreement with the Board of Regents. Required general education coursework required for the AAS in Nursing are identified in the chart below. Additional general education coursework may be transferred if the Regental System General Education transfer requirements are met. If all required General Education credits are completed at LATI while successfully completing the AAS in Nursing program a total of 81 credit hours may transfer. If students have additional equivalent coursework that meets Nursing (RN-BSN) requirements, a total of 90 transfer credits may be allowed.

### General Education Course Requirements

<table>
<thead>
<tr>
<th>USD General Education Requirement</th>
<th>LATI Equivalent</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SGR 1 Written Communication and Literacy Skills</td>
<td>ENGL 101 Composition</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>ENGL 201 Composition II</td>
<td>3</td>
</tr>
<tr>
<td>SGR 2 Oral Communication</td>
<td>SPCM 101 Fundamentals of Speech</td>
<td>3</td>
</tr>
<tr>
<td>SGR 3 Social Sciences</td>
<td>PSYC 101 General Psychology</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>SOC 100 Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SGR 4 Humanities &amp; Fine Arts</td>
<td>Humanities and Fine Arts</td>
<td>6</td>
</tr>
<tr>
<td>SGR 5 Mathematics</td>
<td>Approved SGR 5 mathematics course</td>
<td>3</td>
</tr>
<tr>
<td>SGR 6 Natural Sciences</td>
<td>PHGY 220 Human Anatomy/Physiology I</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>PHGY 230 Human Anatomy/Physiology I</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ANAT 142 with lab (3 credit hours)</td>
<td>7*</td>
</tr>
<tr>
<td></td>
<td>PHGY 210 with lab (4 credit hours)</td>
<td></td>
</tr>
<tr>
<td><strong>Total General Education Credits</strong></td>
<td><strong>32</strong></td>
<td><strong>25</strong></td>
</tr>
</tbody>
</table>

*Included in the AAS in Nursing curriculum at LATI. In addition, students will transfer in 8 credits for MICR 231 and CHEM 106 for a total of 33 credits.

¹Additional general education credits may be transferred if they meet Regental System General Education transfer requirements up to a total of 90 credit hours.

### IV. Pathway: Forward Articulation (completing the AAS in Nursing at LATI and transferring to USD to complete the Bachelor of Science in Nursing (RN-BSN))

A. Upon successful completion of the requirements of the AAS in Nursing at LATI, students may transfer to USD to complete the BS in Nursing (RN-BSN). At that time, USD will accept a block of 48 technical course credits from the AAS degree in Nursing. Students
must successfully complete the AAS degree in Nursing from LATI prior to transferring to USD for the technical course credits to be accepted. Transferable general education coursework in addition to the 48 technical course block credits will also be accepted.

a. General education credits from LATI AAS curriculum: 33
b. Total block credits: 48
c. Total USD RN-BSN Credits: 39
d. Total Credits Required for RN-BSN: 120

B. Students will complete the requirements for the Nursing (RN-BSN) major and any other general education or free elective requirements that remain unsatisfied.

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

V. Additional requirements
A. Students transferring coursework from LATI must have a cumulative GPA of 2.0 on a 4.0 scale.

VI. Obligations

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

VII. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Lake Area Technical Institute.

VIII. Incorporation of terms in master agreement.

The parties have entered into the present agreement pursuant to the agreement of December 14, 2004 between the Watertown Board of Education on behalf of Lake Area Technical Institute and the South Dakota Board of Regents on behalf of Black Hills State University, Dakota State University, Northern State University, the South Dakota School of Mines and Technology, South Dakota State University and The University of South Dakota. This agreement shall be subject to all terms and conditions stated in the December 14, 2004 agreement.

IX. Termination

This agreement may be terminated by either party upon one year’s written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

This Agreement depends upon the continued availability of appropriated funds and expenditure authority from the Legislature for this purpose. If for any reason the Legislature fails to appropriate or grant expenditure authority or funds become unavailable by operation of law or federal funds reductions, this Agreement will be terminated by the University of South Dakota. Termination for any of these reasons is not a default by the University of South Dakota nor does it give rise to a claim against the University of South Dakota.
X. **Effective Date of Agreement:**

This agreement applies to students who graduated from LATI after fall 2018 or later with an AAS in Nursing degree.
For University of South Dakota:

_______________________________ Date: __________________
Dr. Michael J. Lawler
Dean, School of Health Sciences
University of South Dakota

_______________________________ Date: __________________
Sheila K. Gestring
President
University of South Dakota

For Lake Area Technical Institute:

_______________________________ Date: __________________
Kim Bellum
Dean of Academics
Lake Area Technical Institute

_______________________________ Date: __________________
Michael Cartney
President
Lake Area Technical Institute
PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD)

and

SOUTHEAST TECHNICAL INSTITUTE (STI)

Agreement with Respect to Applying the
NURSING (RN)
Associate of Applied Sciences Degree Program at STI
Towards the
NURSING (RN-BSN)
Bachelor of Science Degree Program at USD

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Southeast Technical Institute (STI).

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 institutions’ programs;
B. provide increased educational opportunities for students from South Dakota and the region;
C. extend and clarify educational opportunities for students;
D. provide STI students who have completed the AAS degree in Nursing an opportunity to earn a Bachelor of Science degree with a major in Nursing (RN-BSN).

III. Academic Program

Graduation Requirements for the BS in Health Sciences at USD
RN-BSN major requirements 40
General Education Credits: 32
Block transfer credits from STI Nursing (RN): 48
Total credits required: 120

A. Requirements to be completed at USD for the major in Nursing (RN-BSN) are reflected in the catalog website: http://www.usd.edu/RNBSNArticulation
B. The general education coursework to meet Regental System General Education Requirements (SGR) must also be completed as outlined below. This coursework may be taken at STI if equivalent courses are available and if delivered under the current General Education agreement with the Board of Regents. Required general education coursework required for the AAS in Nursing are identified in the chart below. Additional general education coursework may be transferred if the Regental System General Education transfer requirements are met. If all required General Education credits are completed at STI while successfully completing the AAS in Nursing program up to 75 credit hours may transfer. If students have additional equivalent coursework that meets Nursing (RN-BSN) requirements, a total of 90 transfer credits may be allowed.

**General Education (SGR) Course Requirements**

<table>
<thead>
<tr>
<th>USD General Education Requirement</th>
<th>STI Equivalent</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SGR 1 Written Communication and Literacy Skills</td>
<td>ENGL 101 Composition</td>
<td>3</td>
</tr>
<tr>
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</tr>
<tr>
<td></td>
<td>PHGY 230 Human Anatomy/Physiology I</td>
<td></td>
</tr>
<tr>
<td><strong>Total General Education Credits</strong></td>
<td>32</td>
<td>20*1</td>
</tr>
</tbody>
</table>

*Included in the AAS in Nursing curriculum at STI. In addition, students will transfer in 8 credits for MICR 231 (upon approval of credit by verification) and CHEM 106 for a total of 27 credits. **An approved Credit by Verification necessary for transfer of credit and meeting the spirit of SGR 6. 1Additional general education credits may be transferred if they meet Regental System General Education transfer requirements up to a total of 90 credit hours.

IV. Pathway: Forward Articulation (completing the AAS in Nursing at STI and transferring to USD to complete the Bachelor of Science in Nursing (RN-BSN))
A. Upon successful completion of the requirements of the AAS in Nursing, students may transfer to USD to complete the BS in Nursing (RN-BSN). At that time, USD will accept a block of 48 technical course credits from the AAS degree in Nursing. Students must successfully complete the AAS degree in Nursing from STI prior to transferring to USD for the technical course credits to be accepted. Transferable general education coursework in addition to the 48 technical course block credits will also be accepted.

   a. General education credits from STI AAS curriculum: 27
      i. Includes 11 credit hours that require approval of credit by verification.

   b. Total block credits: 48

   c. Total USD RN-BSN Credits: 45

   d. Total Credits Required for RN-BSN: 120

B. Students will complete the requirements for the Nursing (RN-BSN) major and any other general education or free elective requirements that remain unsatisfied.

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

V. Additional requirements

A. Students transferring coursework from STI must have a cumulative GPA of 2.0 on a 4.0 scale.

VI. Obligations

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

VII. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Southeast Technical Institute.

VIII. Incorporation of terms in master agreement.

The parties have entered into the present agreement pursuant to the agreement of December 13, 2005 between the Sioux Falls School District on behalf of Southeast Technical Institute and the South Dakota Board of Regents on behalf of Black Hills State University, Dakota State University, Northern State University, the South Dakota School of Mines and Technology, South Dakota State University and the University of South Dakota. This agreement shall be subject to all terms and conditions stated in the December 13, 2005 agreement.

IX. Termination

This agreement may be terminated by either party upon one year’s written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

This Agreement depends upon the continued availability of appropriated funds and expenditure authority from the Legislature for this purpose. If for any reason the Legislature fails to appropriate
or grant expenditure authority or funds become unavailable by operation of law or federal funds reductions, this Agreement will be terminated by the University of South Dakota. Termination for any of these reasons is not a default by the University of South Dakota nor does it give rise to a claim against the University of South Dakota.

X. Effective Date of Agreement:

This agreement applies to students who graduated from STI after fall 2018 or later with an AAS in Nursing degree.
For University of South Dakota:

_______________________________ Date: ________________
Dr. Michael J. Lawler
Dean, School of Health Sciences
University of South Dakota

_______________________________ Date: ________________
Sheila K. Gestring
President
University of South Dakota

For Southeast Technical Institute:

_______________________________ Date: ________________
James D. Jacobsen
Vice President of Academics
Southeast Technical Institute

_______________________________ Date: ________________
Robert J. Griggs
President
Southeast Technical Institute
PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD)
and
Board of Regents of the UNIVERSITY OF NEBRASKA, a corporate public body, by and on behalf of the UNIVERSITY OF NEBRASKA MEDICAL CENTER (UNMC)

Agreement with Respect to Applying the
MEDICAL LABORATORY SCIENCE
Bachelor of Science Degree Program at UNMC
Towards the
MEDICAL LABORATORY SCIENCE
Bachelor of Science Degree Program at USD

Whereas the University of South Dakota (USD) confers a Bachelor of Science Degree in Medical laboratory Science;

Whereas the University of Nebraska Medical Center’s College of Allied Health Professions provides the senior-year professional instruction and curriculum through its National Accrediting Agency for Clinical Laboratory Science (NAACLS) accredited Medical Laboratory Science (MLS) program;

Whereas the University of Nebraska Medical Center College of Allied Health professions confers a Bachelor of Science Degree in Medical Laboratory Science upon successful completion of the NAACLS accredited MLS program;

Whereas the parties wish to collaborate to increase opportunities for qualified students to complete the laboratory and clinical training portions of the program at UNMC;

Now therefore, it is agreed:

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Board of Regents of the University of Nebraska, a corporate public body, by and on behalf of the University of Nebraska Medical Center (UNMC).

II. Purpose

The purpose of this agreement is to:

A. provide increased educational opportunities for students from South Dakota, Nebraska, and the region;

B. extend clinical educational opportunities for students;
C. provide USD students who have completed the Medical Laboratory Science (MLS) required pre-clinical courses at USD and NAACLS accredited MLS Program at UNMC an opportunity to earn separate Bachelor of Science degrees with a major in Medical Laboratory Science from both USD and UNMC.

III. Academic Program

Graduation Requirements for the BS in Medical Laboratory Science at USD

<table>
<thead>
<tr>
<th>MLS Major Requirements:</th>
<th>50</th>
</tr>
</thead>
</table>
| General Education Credits: | 24
| Transfer up to 46 block credits from UNMC Medical Laboratory Science: | 46 |
| **Total credits required:** | **120** |

1Natural Science general education requirements are reflected in the Medical Laboratory Science major requirements

A. Requirements to be completed at USD for the Medical Laboratory Science major are reflected in the catalog website: MLS Catalog

B. The general education coursework to meet Regental System General Education Requirements must also be completed.

C. Candidates for the UNMC MLS program are required to complete a minimum of 77 semester hours of specific college prerequisites from USD prior to enrollment. (UNMC will transfer equivalent prerequisite coursework from any accredited college. Grades lower than “C-” will not transfer to UNMC for credit.) College prerequisites are subject to change; revisions to prerequisite requirements will be considered annually and coordinated with the Parties.

With expected completion of the prerequisite coursework prior to starting the UNMC MLS Program, students may submit an application to the UNMC Division Medical Laboratory Science for admission to the UNMC program. The number of students admitted to the program each year will be determined by UNMC. Students admitted to UNMC must meet all the same admissions requirements as traditional UNMC students such as immunizations, background checks, etc. Each year, the selection process will be a coordinated activity with USD and UNMC program representatives participating. USD students will pay UNMC the same tuition and fees as like students.

See UNMC MLS Website Admission to the Program for Admission Timetable. See UNMC MLS Website Admission to the Program for Pre-requisite Requirements.

Summary of Partner Responsibilities:

The University of Nebraska Medical Center (UNMC) will provide:

- Consultation for recruitment materials
• Medical Laboratory Science Program Director to direct, supervise, and coordinate the MLS professional educational program
• Academic faculty directly involved in student selection, advising, and instruction
• NAACLS Accreditation of the program and Clinical Affiliate Sites
• Upon admission into the MLS program, UNMC will provide student services, IT support, library services, and maintenance of all student records

University of South Dakota (USD) will provide:

• Recruitment materials for the UNMC MLS program
• USD official who will screen candidates to ensure that they meet UNMC MLS admission requirements
• Academic faculty directly involved in student instruction, advising, and program exam proctoring for all prerequisite courses
• A point of contact faculty member or administrator for program coordination
• Communication to appropriate students the USD and UNMC reverse articulation agreement requirements
• Facilitate all administrative infrastructure and processes for USD graduation and degree conferment

IV. Reverse Articulation (completing years one, two, and three at USD, year four at UNMC, and transferring UNMC credits back to USD for completion of degree)

A. Students will complete the required pre-clinical Medical Laboratory Science major courses through the University of South Dakota during the first three years of their education. During the fourth year, they will complete MLS professional curriculum through the UNMC Medical Laboratory Science program to fulfill the requirements for the BS in Medical Laboratory Science at USD. UNMC Curriculum

B. Upon successful completion of the requirements of the BS degree in Medical Laboratory Science, the student will transfer a block of course credits that will not exceed 46 credits to USD and apply for graduation.

C. USD will waive the graduation requirement that 15 of the last 30 credits for the baccalaureate degree must be earned as institutional credit.

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

V. Additional requirements

Students transferring coursework from UNMC must have a cumulative GPA of 2.0 on a 4.0 scale.

VI. Obligations

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

This agreement may be modified from time to time by the South Dakota Board of Regents and the Board of Regents of the University of Nebraska.

VIII. Termination

This agreement may be terminated by either party upon one year’s written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

This Agreement depends upon the continued availability of appropriated funds and expenditure authority from the Legislature for this purpose. If for any reason the Legislature fails to appropriate or grant expenditure authority or funds become unavailable by operation of law or federal funds reductions, this Agreement will be terminated by the University of South Dakota. Termination for any of these reasons is not a default by the University of South Dakota nor does it give rise to a claim against the University of South Dakota.

IX. Effective Date of Agreement:

The agreement applies to students who will graduate from USD 2018 or later.
For University of South Dakota

Michael J. Lawler
Dean, School of Health Sciences
University of South Dakota

Date

For the Board of Regents of the University of Nebraska

H. Dele Davie, MD, MSc, MHCM
Senior Vice Chancellor for Academic Affairs

Date

Acknowledged by:

Sheila K. Gestring
President
University of South Dakota

Date

Karen Honeycutt, MEd, MASCPE, MLS(ASCP)CM, SM
Division Director Medical Laboratory Science

Date

Patricia O’Neil, MPA
Assistant Dean for Finance and Administration

Date

Originated: 2018
AFFILIATION AGREEMENT

This AFFILIATION AGREEMENT, made and entered into this 6th day of April, 2018, by and between THE UNIVERSITY OF NORTH DAKOTA, SCHOOL OF MEDICINE AND HEALTH SCIENCES, DEPARTMENT OF MEDICAL LABORATORY SCIENCE (herein after referred to as the DEPARTMENT) and UNIVERSITY OF SOUTH DAKOTA (herein after referred to as the INSTITUTION) will be effective beginning January 1, 2018.

Witnesseth:

WHEREAS, the DEPARTMENT and the INSTITUTION acknowledge an obligation to contribute to education for the benefit of students and for the community needs; and

WHEREAS, the fundamental responsibility of the DEPARTMENT and the INSTITUTION in making the association successful is that of maintaining harmonious, cooperative relationships with the understanding of the other's primary obligation to education, and agree on the common purpose of both, namely the provision of the best possible medical laboratory science (clinical laboratory science or medical technology) education; and

WHEREAS, both parties desire to reach an agreement of their separate and mutual responsibility:

THEREFORE, in conclusion of their mutual interests, the parties, each in independent status from the other, hereby agree:

1. Both the DEPARTMENT and the INSTITUTION shall comply with the accreditation policies as established for their academic institution.

2. Both parties shall meet as necessary for discussion of the educational needs of the students.

3. The DEPARTMENT, through its DEPARTMENT chair, shall assume responsibility for:
A. Maintaining an accredited medical laboratory science program by adhering to the requirements established by the National Accrediting Agency for Clinical Laboratory Sciences as outlined in the Essentials and Guidelines of Accredited Education Departments at a Baccalaureate Medical Laboratory Science level.

B. Providing a Medical Laboratory Science education program. This program includes instruction in theory and laboratory methods, the direct supervision of student laboratory activities, medical laboratory práctica and evaluation of such, issuing of grades and approving of graduates from the program for national certification examinations. The courses in the senior year education program are described in Exhibit A.

C. Planning and coordinating the courses from the curriculum that are offered on the University of North Dakota campus, online, or at the program clinical sites (Exhibit A). Credit hours for courses shall be in accordance with the policies of the INSTITUTION.

D. Providing to the INSTITUTION course outlines, including lecture topics, objectives, class schedules, books required by students, evaluation results, instructor's names and other such information as required for the courses in the senior year of the medical laboratory science option.

E. Providing to the INSTITUTION information on how students apply to the medical laboratory science program.

F. Communicating with students from the INSTITUTION concerning the medical laboratory science program.

G. Communicating with the INSTITUTION concerning minimum admission standards for students from the INSTITUTION planning on participating in the program (i.e., completed pre-clinical curriculum with a G.P.A. of 2.8).

H. Meeting, as necessary, with the INSTITUTION'S medical (clinical) laboratory science advisor to discuss student's progress in the program.

I. Sending to the INSTITUTION a report of grades for courses taken while the student is participating in the DEPARTMENT'S senior year medical laboratory science education program. (Exhibit A). The report of grades will be sent in a timely manner to allow for the reporting of grades at the INSTITUTION.

J. Permitting the INSTITUTION'S medical (clinical) laboratory science advisor access to the DEPARTMENT'S facility.

K. Terminating a student from the program when, in the judgment of the MLS Department chair, program director, and faculty, the activities of the student are detrimental to that of other students, instructors, clinical or laboratory facilities, clinical or laboratory patients, or the profession at large.

L. Providing professional liability insurance coverage for the students, in the amount of $1,000,000 per occurrence and $5,000,000 annual aggregate, while the students are enrolled in the medical laboratory science senior year education and acting in a professional capacity.
4. The INSTITUTION'S students attending the senior year medical laboratory science education program at the School of Medicine and Health Sciences/University of North Dakota will be enrolled at the DEPARTMENT and the INSTITUTION in 13 credits summer semester, 12 credits fall semester and 12 credits spring semesters. The total of 37 credits will encompass the course work offered as part of the School of Medicine and Health Sciences/University of North Dakota medical laboratory science program (Exhibit A). The medical laboratory science student must be admissible as a regular student according to policy as stated in the University of North Dakota academic catalogue.

5. The student will be enrolled at the University of North Dakota but will not be charged any tuition or fees by the DEPARTMENT. The DEPARTMENT will charge the INSTITUTION each semester (summer, fall, spring) the MLS flat-rate tuition, NDUS, and Technology fees. (See Exhibit D for explanation). This will be evaluated annually and a percentage increase will be made not to exceed the percentage increase for North Dakota resident student tuition.

6. The INSTITUTION, through its academic departments, its faculty and staff shall:

A. Assume responsibility for overall curriculum planning that leads to a Bachelor of Science degree in Medical (Clinical) Laboratory Science, Medical Technology, or an equivalent degree.

B. Offer the courses necessary to maintain accreditation of the DEPARTMENT and assure consistency with the DEPARTMENT. The courses that will be offered by the INSTITUTION, which meets these requirements, are listed in Exhibit B.

C. Meet with the program director, as necessary (at least annually), to assure courses meet credit requirements for the INSTITUTION, to assist with the planning, and to work on other relevant issues to ensure success of the program.

D. Accept the courses in the senior year medical laboratory science program from the School of Medicine and Health Sciences/University of North Dakota for the baccalaureate degree offered at the INSTITUTION.

E. Permit access to an area at the INSTITUTION for the program director or faculty's use in counselling and advising the INSTITUTION's students.

F. Recognize the School of Medicine and Health Sciences/University of North Dakota's medical laboratory science program as an acceptable training program in medical laboratory science for the INSTITUTION'S students and include such in the INSTITUTION'S publication and/or advisement to students about the profession.

G. Upon request, the DEPARTMENT will send a report of grades for courses taken while the student is participating in the DEPARTMENT's senior year medical laboratory science education program to the INSTITUTION to be recorded at the INSTITUTION. (Exhibit A). The grades will also be recorded at the Office of the Registrar at the University of North Dakota. Both the DEPARTMENT and the INSTITUTION will use the recorded
transcripts to serve as the official record for inquiries concerning student performance and participation in the medical laboratory science program. At the completion of the program the student will receive their degree from the home INSTITUTION and a certificate in MLS from the DEPARTMENT.

H. Informing the student that they must provide documentation of current health care coverage.

I. Informing the student that they must provide the DEPARTMENT proof of the following requirements:

Varicella Immunity
- Receive 2 doses of the Varicella – Zoster vaccine (with verified date) or
- Documentation of the Varicella titer

Hepatitis B Vaccination
Proof of immunity using one of the three options below:
1) Verified dates of Hepatitis B series vaccination or
2) Documentation of Hepatitis B titer or
3) Signed declination

MMR
Proof of immunity using one of the two options below:
1) Verified date of 2 immunizations after 12 months of age or
2) Titer results indicating immunity

Tetanus (Including Pertussis)
- Date of last vaccination

Tuberculin PPD Test
A TB series consisting of 2 step tuberculin skin test will be completed during the on campus summer session. The TB PPD testing should not be completed prior to arriving to the on-campus summer session.
- If a positive TB series occurs, a chest x-ray will be required
- If the student has had the BCG vaccination further testing may be required.

J. Criminal Background Check: Prospective students need to be aware that they must pass a criminal background check before acceptance into the professional curriculum with an update completed before entrance into the final clinical year. Failure to pass the background check may deny the student entrance into the summer practicum and completion of the required curriculum. The background check will only be accepted from a UND School of Medicine and Health Sciences approved company or by a company approved by the clinical affiliate. The student is responsible for the fee of the criminal background check(s).
7. Any liabilities under this Agreement shall be determined as follows:

A. Each party shall be responsible for claims, losses, damages, and expenses proximately caused by the negligent or wrongful acts or omissions of its employees acting within the scope of their employment.

B. The tort liability of the DEPARTMENT shall be determined pursuant to chapter 32-12.2 of the North Dakota Century Code and is subject to the conditions and limitations contained therein. The tort liability of the INSTITUTION shall be determined in accordance with its state's torts claims act, if applicable. Nothing herein shall preclude either party from asserting against third parties any defenses to liability it may have under the law or be construed to create a basis for a claim or suit when none would otherwise exist.

C. Each party agrees to inform the other in the event either an investigation or claim arises out of patient or client care services performed pursuant to this Agreement, and shall provide reasonable access to information involving such investigation or claim.

8. The DEPARTMENT and INSTITUTION agree that there will be no discrimination based on race, religion, creed, sex, sexual orientation, gender identity, genetic information, disability, veteran status, marital status, political affiliation, age, or national origin in any of their policies, practices or procedures.

9. At any time, with the mutual consent of each party, this agreement may be amended during the period of agreement. Upon 120 days' notice, either party may terminate this agreement by giving written notice to the other party. Students from the INSTITUTION currently in the medical laboratory science program will be allowed to complete their final year with the DEPARTMENT if termination of the agreement should occur.

10. Except as otherwise specified, this Agreement shall be in effect for a period of five (5) years commencing on January 1, 2018 and terminating on December 31, 2023.

11. This Agreement shall be governed, interpreted and construed in accordance with the laws of the State of North Dakota.

12. Institution retains its rights to sovereign immunity under South Dakota state law.
APPROVED:
SCHOOL OF MEDICINE & HEALTH SCIENCES
UNIVERSITY OF NORTH DAKOTA
GRAND FORKS, ND

BY: [Signature]
TITLE: Chair, Department of Medical Laboratory Science
DATE: 5-11-18

APPROVED:
UNIV OF SOUTH DAKOTA VERMILLION, SD

BY: [Signature]
TITLE: Dean, Sanford School of Medicine
Vice President, Health Affairs
DATE: 5/9/18

APPROVED:
UND Associate Dean for the Health Sciences

BY: [Signature]
TITLE: President
DATE: 5/10/2018
EXHIBIT A
UNIVERSITY OF NORTH DAKOTA
MEDICAL LABORATORY SCIENCE DEPARTMENT
SENIOR YEAR PROFESSIONAL CURRICULUM
2018-2019

REPORT OF GRADES

STUDENT: 
COLLEGE/UNIVERSITY: 

<table>
<thead>
<tr>
<th>Summer Semester Courses</th>
<th>Credits</th>
<th>Grade</th>
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<tbody>
<tr>
<td>MLS 471 Clinical Chemistry I</td>
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<tr>
<td>MLS 472 Preanalytical Skills</td>
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<tr>
<td>MLS 473 Clinical Hemostasis I</td>
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<td>MLS 474 Clinical Urinalysis I</td>
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<td>MLS 477 Clinical Immunohematology I</td>
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<td>MLS 477L Clinical Immunohematology I Laboratory</td>
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<td>MLS 478 Clinical Microbiology I</td>
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<td>MLS 479 Clinical Hematology I</td>
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<td>MLS 481 Clinical Chemistry II</td>
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<td>MLS 483 Clinical Hemostasis II</td>
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<td>MLS 484 Clinical Microbiology II</td>
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<td>MLS 485 Clinical Urinalysis II</td>
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<td>MLS 488 Clinical Hematology II</td>
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<td>MLS 487 Medical Mycology</td>
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<tr>
<td>MLS 489 Clinical Body Fluids II</td>
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<th>Spring Semester Courses</th>
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<tr>
<td>MLS 490 Financial and Quality Management of the Clinical Laboratory</td>
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<td>MLS 491 Clinical Chemistry III</td>
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<tr>
<td>MLS 492 Clinical Immunohematology III</td>
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<td>MLS 495 Clinical Microbiology III</td>
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<tr>
<td>MLS 498 Clinical Hematology III</td>
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<td></td>
</tr>
</tbody>
</table>

Chair, Department of Medical Laboratory Science

Date
EXHIBIT B

As a requirement into the clinical year, the student needs to have courses equivalent to the following:

**Chemistry:**
- General Chemistry
- Organic Chemistry
- Biochemistry

**Biology:**
- General Biology
- Anatomy
- Physiology
- General Microbiology

**Molecular Diagnostics:**
Minimum of one course that includes molecular diagnostics

**Math:**
Minimum College Algebra Level

**Medical Laboratory Science:**
- Parasitology (MLS 234)
- Immunology (MLS 301)
- Hematology (MLS 325)
- Hematology Lab (MLS 325L)
- Medical Microbiology (MLS 394)
EXHIBIT C

CRITERIA (STANDARDS) FOR SELECTION TO THE FINAL CLINICAL YEAR

Selection/Advancement to the professional final clinical year is on a competitive basis with a limited number of positions available annually. Admission to UND does NOT guarantee admission to the UND MLS professional program.

Admission criteria are:

1. Minimum overall GPA of 2.80.
2. Minimum of 60 credits completed.
3. Sufficient sciences (required and electives) to insure completion of the pre-clinical program in the following academic year. Must have only 35 credits or less left to complete in the fall and spring semesters before the summer semester begins. If more than 35 credits are left to complete in these semesters a petition to the Department of Medical Laboratory Science Professional and Academic Standards Committee is required by completing a program petition form.
4. A single "D" grade in a required course (science or math) is allowed prior to the senior year. If a student has more than a single "D" grade, progression to the senior year is not allowed until the course is repeated and a grade of "C" or better is earned. A letter grade of "C" or higher must be earned in all MLS coursework.
5. No more than two (2) courses with repeats of "D" or "F" grades.
6. Students must complete a criminal background check at time of application to the program. The background check company that is used by the UND School of Medicine is Verified Credentials, Inc. Proof must be submitted of the background check (receipt of payment) with the completed application. It is the responsibility of the applicant to pay for the cost of the background check.
7. If a student is accepted with full admission status, the above criteria will remain in effect throughout.
EXHIBIT D
As of Class of 2018-2019

WCAMLS students are admitted to the University of North Dakota (UND).

WCAMLS students register for courses at their home college/university and at the University of North Dakota.

WCAMLS students pay tuition to their home college/university and UND Student Account Services bills the student's home college/university for their tuition.

The WCAMLS student's financial aid is from their home college/university.

At the completion of the program the student will receive their degree from the home INSTITUTION and a certificate in MLS from the University of North Dakota.

This is a flat rate MLS tuition set by the North Dakota State Board of Higher Education with existing NDUS and Technology fees. This amount will be evaluated annually and a percentage increase will be made not to exceed the percentage increase of a North Dakota resident student.

State Board policy requires a charge of at least the same amount as North Dakota residents pay for contracted teaching arrangements. In addition, a cost analysis determined this to be close to the cost per student to provide this education experience.

BREAKDOWN:

*Summer Semester (13 Cr).................................................................$4330.10

Fall Semester (12 Cr).................................................................$4330.10

Spring Semester (12 Cr).................................................................$4330.10

TOTAL SUMMER, FALL, AND SPRING SEMESTERS.................................$12,990.30

*It should be noted that the North Dakota State Board of Higher Education has at times not determined the rate of tuition increase (if one is approved) by the time the summer session begins in May. When this occurs the previous fall and spring semester's tuition amount is assessed for the summer semester.