PROGRAM TO PROGRAM ARTICULATION AGREEMENT

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

Agreement with Respect to Applying the MEDICAL LAB TECHNICIAN Associate of Applied Sciences Degree Program at LATI Towards the HEALTH SCIENCES 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 Medical Lab Technician an opportunity to earn a Bachelor of Science degree with a major in Health Sciences.

III. Academic Program

Graduation Requirements for the BS in Health Sciences at USD
Health Science Major Requirements: 44
General Education Credits: 27\(^1\)
Transfer up to 49 block credits from LATI Medical Lab Technician: 49
Total credits required: 120

\(^1\)Natural Science general education requirements are reflected in the Health Sciences major requirements

Updated 2017
A. Requirements to be completed at USD for the Health Sciences major are reflected in the catalog website: [http://www.usd.edu/HealthSciencesArticulation](http://www.usd.edu/HealthSciencesArticulation)

B. The general education coursework to meet Regental System General Education Requirements must also be completed as outlined below. This coursework may be taken at LATI if courses are delivered under the current General Education agreement with the Board of Regents. Required general education coursework required for the AAS in Medical Lab Technician are identified in the chart below. Additional general education coursework will 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 Medical Lab Technician program a total of 76 credit hours may transfer. If students have additional equivalent coursework that meets Health Science Major Requirements, a total of 90 transfer credits may be allowed.

### General Education Course Requirements

<table>
<thead>
<tr>
<th>General Education Requirements</th>
<th>LATI Coursework (Must meet Regental System requirements)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written Communication and Literacy Skills</td>
<td>ENGL 101 Composition</td>
</tr>
<tr>
<td>Oral Communication</td>
<td>SPCM 101 Fundamentals of Speech</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>PSYC 101 General Psychology</td>
</tr>
<tr>
<td>Humanities and Fine Arts</td>
<td>ENGL 210 Introduction to Literature</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Math 102 College Algebra or higher</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>PHGY 220/Lab Human Anatomy and Physiology I or</td>
</tr>
<tr>
<td></td>
<td>HSC 280/Lab Essentials of Anatomy and Physiology II</td>
</tr>
<tr>
<td></td>
<td>ANAT 142 Anatomy &amp; PHGY 210 Human Physiology *</td>
</tr>
</tbody>
</table>

**Institution Designated General Education Requirements**

<table>
<thead>
<tr>
<th>Advanced Composition</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional Social Science Course</td>
<td>SOC 100 Introduction to Sociology 3</td>
</tr>
<tr>
<td>Additional Fine Arts/Humanities</td>
<td>3</td>
</tr>
<tr>
<td>Additional lab science course/lab</td>
<td>Human Disease 281 or PHGY 230/Lab Human Anatomy and Integrated Physiology II</td>
</tr>
<tr>
<td></td>
<td>CHEM 106/L Inorganic Chemistry 4</td>
</tr>
</tbody>
</table>

**Total General Education Credit Hours** 27 16

*Natural Science general education requirements are reflected in the Health Sciences major requirements.

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

Updated 2017
IV. Pathway One: Reverse Articulation (completing years one and two at USD, years three and four at LATI, and transferring LATI credits back to USD for completion of degree)

A. Students will complete the required Health Science major courses through the University of South Dakota during the first two years of their education. During the third year of their education, they will enter the Medical Lab Technician program at LATI and complete the requirements for the AAS in Medical Lab Technician at the end of the fourth year. [http://www.lakeareatech.edu/academics](http://www.lakeareatech.edu/academics)

B. Upon successful completion of the requirements of the AAS degree in Medical Lab Technician, the student will transfer back to USD and apply for graduation. At that time, USD will accept a block of up to 49 technical course credits in transfer. In addition to the Medical Lab Technician technical course block credits, general education coursework that is equivalent to Regental courses will be transferrable and accepted by USD.

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. Pathway Two: Forward Articulation (completing the AAS in Medical Lab Technician at LATI and transferring to USD to complete the Bachelor of Science in Health Sciences)

A. Upon successful completion of the requirements of the AAS in Medical Lab Technician, students may transfer to USD to complete the BS in Health Sciences. At that time, USD will accept a block of up to 49 technical course credits from the AAS degree in Medical Lab Technician. Students must successfully complete the AAS degree in Medical Lab Technician from LATI prior to transferring to USD for the technical course credits to be accepted. Transferable general education coursework in addition to up to 49 technical course block credits will also be accepted.

B. Students will complete the requirements for the Health Sciences 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.

VI. Additional requirements

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

VII. Obligations

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

VIII. Modification

Updated 2017
This agreement may be modified from time to time by the South Dakota Board of Regents and Lake Area Technical Institute.

IX. 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.

X. 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.

XI. Effective Date of Agreement:

The agreement applies to students who graduated from LATI in 2000 or later. This update is in effect upon approval of all parties.
XII. Signatures

University of South Dakota

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

Date: 10/11/17

James W. Abbott
President
University of South Dakota

Date: 11/3/17

Lake Area Technical Institute

Kim Bellum
Dean of Academics
Lake Area Technical Institute

Date: 10/9/17

Michael Cartney
President
Lake Area Technical Institute

Date: 10/9/17

Updated 2017