PROGRAM TO PROGRAM ARTICULATION AGREEMENT

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

Agreement with Respect to Applying the  
MEDICAL LABORATORY 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 Laboratory 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: 30  
Block transfer credits from LATI Medical Laboratory Technician: 46  
Total credits required: 120

A. Requirements to be completed at USD for the major in Health Sciences are outlined immediately below.
Health Sciences major requirements

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Number</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSC</td>
<td>110</td>
<td>The Multidisciplinary Health Team</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>305</td>
<td>Human Relations</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>310</td>
<td>Health Care Delivery</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>350</td>
<td>Principles of Health Care</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>360</td>
<td>Technology in Care Delivery</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>380</td>
<td>Health Literacy and Culture Care</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>440</td>
<td>Major Issues in Health and Human Services</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>460</td>
<td>Leading Change</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>485</td>
<td>Healthcare Field Experiences</td>
<td>3</td>
</tr>
<tr>
<td>LDR</td>
<td>404</td>
<td>Leadership Communications and Conflict Resolution</td>
<td>3</td>
</tr>
<tr>
<td>PHGY</td>
<td>220/220L</td>
<td>Human Physiology and Integrated Anatomy I</td>
<td>4</td>
</tr>
<tr>
<td>PHGY</td>
<td>230/230L</td>
<td>Human Physiology and Integrated Anatomy II</td>
<td>4</td>
</tr>
</tbody>
</table>

Student choice from three courses:
- HSAD 305 Health Services Systems or
- HSAD 310 Strategic Health Care Management or
- HSAD 400 Health Services Management and Epidemiology

Student choice from two courses:
- SPCM 440 Health Communication or
- SPAN/HSC 306 Spanish for Health Care Workers

Total Major Credit Hours: 44

B. The general education coursework to meet Regental System General Education Requirements (SGR) and USD Institutional Requirements (IGR) must also be completed as outlined below. This coursework may be taken at LATI if equivalent courses are available.

General Education (SGR and IGR) Course Requirements

| Written Communication and Literacy Skills | ENGL 101 Composition | 3 |
| Oral Communication                      | ENGL 201 Composition II | 3 |
| Social Sciences                          | SPCM 101 Fundamentals of Speech | 3 |
| PSYC 101 General Psychology*             | 3 |
| Soci 100 Introduction to Sociology*      | 3 |
| Humanities and Fine Arts                 | Humanities and Fine Arts | 3 **|
| Mathematics                              | Math 102 College Algebra or higher | 3 |
| Natural Sciences                         | PHGY 220 Human Anatomy/Physiology I | 0*** |
| IGR 1: Additional Composition            | ENGL 210 Intro to Literature | 3 |
| IGR 2,3,4: Integrations                  | XDIS 310 | 3 |
| IGR 5: Aesthetic Experience              | Art, Music, Theatre | 3 |

Total General Education Credit: 30
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 Laboratory Technician program at LATI and complete the requirements for the AAS in Medical Laboratory Technician at the end of the fourth year.

B. Upon successful completion of the requirements of the AAS degree in Medical Laboratory Technician, the student will transfer back to USD and apply for graduation. At that time, USD will accept a block of 46 technical course credits in transfer. In addition to the Medical Laboratory 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 16 of the last 32 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 Laboratory 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 Laboratory Technician, students may transfer to USD to complete the BS in Health Sciences. At that time, USD will accept a block of 46 technical course credits from the AAS degree in Medical Laboratory Technician. Students must successfully complete the AAS degree in Medical Laboratory Technician from LATI prior to transferring to USD for the technical course credits to be accepted. Transferable general education coursework in addition to the 46 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.
XII. Acceptance of Agreement:

For The University of South Dakota:

Brian Kaatz  
Dean, School of Health Sciences  
The University of South Dakota  

Date: 12/30/10

Rodney R. Parry  
Vice President for Health Affairs  
The University of South Dakota  

Date: 1/3/11

James W. Abbott  
President, The University of South Dakota

For Lake Area Technical Institute:

Deb Shephard  
President, Lake Area Technical Institute  

Date: 2/15/11

Lesli Hanson  
Superintendent, Watertown Public School District  

Date: 3/22/11

Kelly Duncan  
President, South Dakota Board of Education  

Date: 3/7/11