

## PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD)  
and  
MITCHELL TECHNICAL COLLEGE (MTC)

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Agreement with Respect to Applying the  
**MEDICAL LABORATORY TECHNOLOGY**  
**Associate of Applied Sciences Degree Program at MTC**  
Towards the  
**HEALTH SCIENCES**  
**Bachelor of Science Degree Program at USD**

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### I. Parties

The parties to this agreement are The University of South Dakota (USD) and Mitchell Technical College (MTC).

### 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 MTC students who have completed the AAS degree in Medical Laboratory Technology an opportunity to earn a Bachelor of Science in Health Sciences degree.

### III. Academic Program

#### Graduation Requirements for the BS in Health Sciences at USD

Health Science Major Requirements:	44
General Education Credits:	30-32 <sup>1</sup>
Transfer up to 49 block credits from MTC Medical Laboratory Technology:	49
<b>Total credits required:</b>	<b>120</b>

<sup>1</sup>Natural Science general education requirements are reflected in the Health Sciences Major Anatomy and Physiology requirements.

- A. Requirements to be completed at USD for the Health Sciences major are reflected in the catalog website: <http://catalog.usd.edu/index.php>
- 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 MTC if courses are delivered under the current General Education agreement with the Board of Regents. 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 MTC while successfully completing the Medical Laboratory Technology 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

USD General Education Requirements		Credit Hours	Mitchell Technical College Transferable General Education Course (Must Meet Regental System Requirements)	Credit Hours
<b>SGR 1 Written Communication and Literacy Skills (6 credits required)</b>	English 101 Composition	3	English 101 Composition	3
	Approved SGR 1 Course	3		
<b>SGR 2 Oral Communication (3 credits required)</b>	Approved SGR 2 Course	3	SPCM 101 Fundamentals of Speech	3
<b>SGR 3 Social Sciences (3 credits required; two disciplines)</b>	Approved SGR 3 Course; Discipline 1	3	SOC 100 Intro to Sociology	3
	Approved SGR 3 Course; Discipline 2	3	PSYC 101 General Psychology	3
<b>SGR 4 Humanities &amp; Fine Arts (6 credits required; 3 Humanities &amp; 3 Fine Arts)</b>	Approved Humanities Course	3		
	Approved Fine Arts Course	3		
<b>SGR 5 Mathematics</b>	Approved SGR 5 Course	3		
<b>SGR 6 Natural Sciences (6 credits required)</b>	PHGY 220/L Human Anatomy/Physiology I* PHGY 230/L Human Anatomy/Physiology I <b>OR</b> HSC 280/L Essentials of Human Anatomy & Physiology <b>AND</b> Approved 3 credit-hour SGR 6 Course	8		
<b>Total General Education Credits</b>		<b>30-32<sup>1</sup></b>		<b>12</b>

\*PHGY 220 Requires Chem 106 or higher as a prerequisite; Chem 106 or higher requires Math 114 College Algebra or higher as a prerequisite.

<sup>1</sup>Natural Science general education requirements **are reflected** in the Health Sciences Major Anatomy and Physiology requirements.

**IV. Pathway One: Reverse Articulation (completing years one and two at USD, years three and four at MTC, and transferring MTC 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 Technology program at MTC and complete the requirements for the AAS in Medical Laboratory Technology at the end of the fourth year.
- B. Upon successful completion of the requirements of the AAS degree in Medical Laboratory Technology, 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 Laboratory Technology technical course block credits, general education coursework that is equivalent to Regental courses will be transferable 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 Laboratory Technology at MTC 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 Technology, 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 Laboratory Technology. Students must successfully complete the AAS degree in Medical Laboratory Technology from MTC 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 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 MTC 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**

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

**IX. Incorporation of terms in master agreement.**

The parties have entered into the present agreement pursuant to the original agreement of January 24, 2005, which was updated in 2006 and again in 2020 between the Mitchell Board of Education on behalf of Mitchell Technical College 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 July 1, 2020 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 MTC in 2000 or later. This agreement was updated in 2020 is in effect upon approval of all parties.

For University of South Dakota:

DocuSigned by:  
*Haifa AbouSamra* Date: 12/10/2020  
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Haifa AbouSamra  
Dean, School of Health Sciences  
University of South Dakota

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DG DocuSigned by:  
*Sheila K. Gestring* Date: 12/10/2020  
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Sheila K. Gestring  
President  
University of South Dakota

For Mitchell Technical College:

DocuSigned by:  
*Carol Grode-Hanks* Date: 12/10/2020  
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Carol Grode-Hanks  
Dean of Academics  
Mitchell Technical College

DocuSigned by:  
*Mark Wilson* Date: 12/10/2020  
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Mark Wilson  
President  
Mitchell Technical College