

## PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the  
**Agriculture: Large Animal Technician Option**  
**Associate of Applied Science Program**  
Towards the  
**Animal Science Major: Industry Specialization**  
**Bachelor of Science in Agriculture Degree Program**

Between  
LAKE AREA TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

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### I. Parties

The parties to this agreement are Lake Area Technical College (LATC) 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 LATC students who have completed the A.A.S. degree in Agriculture: Large Animal Option an opportunity to earn a Bachelor of Science in Agriculture degree with a major in Animal Science: Industry specialization. This articulation only applies to the Industry specialization, not the Science specialization, of the B.S. degree.

### 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 Agriculture: Large Animal Option coursework. 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 in Agriculture degree with a major in Animal Science: Industry specialization are outlined below.

Major Requirements: 32 credits

1. AS 241-241L, Introduction to Meat Science and Lab (3 credits)
2. AS 285-285L, Livestock Evaluation and Marketing & Lab (3 credits)
3. AS 319-319L, Livestock Feeds and Feeding & Lab (3 credits)
4. AS 332, Livestock Breeding and Genetics (4 credits)
5. AS 333-333L, Livestock Reproduction & Lab (3 credits)
6. AS Capstone courses (9 credits from the following: AS 445/L, AS 450, AS 474/L, AS 475, AS 476/L, AS 477/L, AS 478/L)
7. AS 389, Current Issues in Animal Science (3 credits)
8. VET 223-223L, Anatomy and Physiology of Domestic Animals & Lab (4 credits)

Required Support Courses: 15 credits

1. CHEM 106-106L, Chemistry Survey & Lab OR CHEM 112-112L, General Chemistry I & Lab (4 credits)
2. CHEM 108-108L, Organic and Biochemistry & Lab (5 credits)
3. ACCT 210, Principles of Accounting (3 credits)
4. AGE 354, Agricultural Marketing and Prices (3 credits)

General Education Requirement Courses: 30 credits

1. Must include ENGL 101 and ENGL 201, Composition I and II (6 credits)\*
2. Must include SPCM 101, Fundamentals of Speech (3 credits)\*
3. Must include ECON 201, Microeconomics (3 credits)
4. Must include ABS 203, Global Food Systems (3 credits)
5. Must include Humanities and Arts (SGR Goal #4) electives (6 credits)
6. Must include BIOL 101-101L & BIOL 103-103L, Biology Survey I and II & Lab (6 credits), OR BIOL 151-151L & BIOL 153-153L, General Biology I and II & Lab (8 credits)
7. Must include MATH 102, College Algebra, or MATH 115, Precalculus, or MATH 121-121L, Survey of Calculus & Lab, or MATH 123, Calculus I (3 credits)\*

**Total number of credits at SDSU: 77\***

**Total number of credits from LATC: 43**

**Total credits required: 120**

\*Transferable general education courses can be completed at LATC

Additional Requirements:

1. Students transferring from Lake Area 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. At least 25 credits must be from upper-division (300 or higher) courses.

**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 Lake Area Technical College with approval from the South Dakota Board of Education. 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. 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 College and the South Dakota Board of Regents on behalf of Black Hills State University, Dakota State University, Northern State University, South Dakota School of Mines & 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.

**VII. Effective Date of Agreement**

Start Date of Fall 2017 Terms at LATC and SDSU. The agreement applies to students who graduated from LATC within the 10 years immediately prior to application and admission into SDSU.

**VIII. Acceptance of Agreement****For South Dakota State University**

Donald J. Marshall  
Dean, College of Agriculture and Biological Sciences

7-19-17  
Date

[Signature]  
Provost and Vice President for Academic Affairs

8-3-17  
Date

[Signature]  
South Dakota Board of Regents Executive Director

8-11-17  
Date

**For Lake Area Technical Institute**

[Signature]  
Lake Area Technical Institute

7/18/17  
Date