### PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the
AGRICULTURE: AGRI-BUSINESS OPTION
Associate of Applied Sciences Degree Program
Towards the

# AGRICULTURAL EDUCATION, COMMUNICATION AND LEADERSHIP MAJOR: EDUCATION SPECIALIZATION Bachelor of Science Degree Program

Between
LAKE AREA TECHNICAL INSTITUTE
and
SOUTH DAKOTA STATE UNIVERSITY

#### I. Parties

The parties to this agreement are Lake Area Technical Institute (LATI) 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 LATI students who have completed the A.A.S. degree in Agriculture an opportunity to earn a Bachelor of Science degree with a major in Agricultural Education, Communication and Leadership – Education Specialization.

## III. Academic Program

A. Upon successful completion of the major requirements specified in III.B. below, SDSU will accept 23 technical course credits and 6 required general education credits from the AAS. degree in Agriculture: Agri-business for students majoring in Agricultural Education, Communication and Leadership: Education Specialization. Students must successfully complete the AAS. degree in Agriculture Business from LATI prior to transferring to SDSU for the technical course credits to be accepted. General Education coursework completed at LATI is in addition to the technical course credits. 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 degree with a major in Agricultural Education, Communication and Leadership: Education Specialization are outlined below.

Major requirements: 53 credits

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- 1. AST 202/202L, Construction Technology and Materials and Lab(2 credits)
- 2. AST 211/211L, Ag and Outdoor Power and Lab for Teachers (1 credit)
- 3. AST 311/311L, Applied Electricity and Lab for Teachers (1 credit)
- 4. AS 241/241L, Introduction to Meat Science and Lab (3 credits)
- 5. AS 285/285L, Livestock Evaluation and Marketing and Lab (4 credits)
- 6. HO 111/111L, Biology of Horticulture and Lab (3 credits)
- EDFN 365, Computer-Based Technology and Learning (2 credits)
- 8. EDFN 427, Middle School: Philosophy and Application (2 credits)
- 9. EDFN 475, Human Relations PS1 (3 credits)
- 10. EPSY 302, Educational Psychology PS 2 (3 credits)
- 11. SEED 314, Supervised Clinical/Field Experience PS 2 (1 credit)
- 12. SPED 405, Educating Secondary Students with Disabilities (2 credit)
- 13. SEED 420/420L, 5-12 Teaching Methods and Lab (2 credits)
- 14. SEED 450, 7-12 Content Reading/Literacy (2 credits)
- 15. AGED 295, Practicum in CTE (1 credit)
- 16. AGED 404, Program Planning in Agricultural Education (3 credits)\*
- 17. AGED 405, Philosophy of Career and Technical Education (2 credits)
- 18. AGED 408, Managing the FFA and SAE Programs (2 credits)
- AGED 412/412L, Preparation for Student Teaching Internship in AGED or FCSE (4 credits)
- AGED 488, Supervised Teaching Internship in AGED or FCSE (6 credits)
- 21. AGED 491, Independent Study Welding (1 credit)
- NRM 110, Environmental Conservation or WL 220, Introduction to Wildlife and Fisheries Management (3 credits)

## Required Support Courses: minimum 11 credits

- 1. PHYS 101/101L, Survey of Physics and Lab (4 credits)
- BIOL 103/103L, biology Survey II and Lab (3 credits OR GEOG 132/132L, Physical Geography II (4 credits)
- GEOG 131-131L, Physical Geography I and Lab (4credits)

General Education/Institutional Graduation Requirements: 33 credits total (including SPCM 101 and ECON 201 which must be taken at LATI for Agriculture: Agri-Business Option)

# System General Education Requirements:

Goal #1: Written Communication:

ENGL 101, Composition I (3 credits)

ENGL 201, Composition II (3 credits)

Goal #2: Oral Communication: SPCM 101, Fundamentals of Speech (3 credits) taken at LATI

Goal #3: Social Sciences/Diversity

ECON 201, Microeconomics (3 credits) taken at LATI

SOC 100, Introduction to Sociology (3 credits)\*\*

Goal #4: Arts and Humanities/Diversity (6 credits from list in SDSU Bulletin)

Goal #5: Mathematics: Math 102, College Algebra, or higher (3 credits)

Goal #6: Natural Sciences

BIOL 101/101L, Biology Survey I and Lab (3 credits) CHEM 106/106L, Chemistry Survey and Lab (4 credits)

Institutional Graduation Requirements:

Goal #1: First Year Experience: AGED 109 First Year Seminar - Agricultural Education (2 credits)

Goal #2: Met by completion of the A.A.S. degree requirements at LATI

\*Advanced Writing requirement met by completion of AGED 404.

\*\*Globalization requirement met by completion of SOC 100

Total number of credits at SDSU: 91\*\*\*
Transfer credits from LATI: 29\*\*\*

Block credits: 23

Required BOR system general education credits: 6 \*\*\*

Total credits required: 120

\*\*\*Six credits (SPCM 101 and ECON 201) of transferable general education courses are required for Agriculture: Agri-Business Option at LATI. Additional transferable general education credits can be completed at LATI which could reduce the number of credits needed at SDSU. However, no more than 60 credits total can be transferred from LATI to SDSU.

# Additional requirements:

- Students transferring from Lake Area Technical Institute 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).
- in accordance with BOR policy 2:28, students must demonstrate satisfactory performance in writing, mathematics, reading and science reasoning as evidenced by receiving a passing score on all sections of the Collegiate Assessment of Academic Proficiency (CAAP) exam. The exam must be taken during the first semester of enrollment at SDSU.

## 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 Institute 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 Institute 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 2013 Terms at LATI and SDSU. The agreement applies to students who graduated from LATI within the 10 years immediately prior to application and admission into SDSU.

Date:

20 February 2013

# VIII. Acceptance of Agreement

For South Dakota State University:

James S. Richol Date: 2-21-2013

Dr. Laurie Nichols

Provost and Vice President for Academic Affairs

For Lake Area Technical Institute: