#### PROGRAM TO PROGRAM ARTICULATION AGREEMENT

# Agreement with Respect to Applying the AGRICULTURAL TECHNOLOGY Associate of Applied Sciences Degree Program

Towards the

# ANIMAL SCIENCE MAJOR – BUSINESS/PRODUCTION SPECIALIZATION **Bachelor of Science Degree Program**

Between MITCHELL TECHNICAL INSTITUTE and SOUTH DAKOTA STATE UNIVERSITY

#### I. **Parties**

The parties to this agreement are Mitchell Technical Institute (MTI) and South Dakota State University (SDSU).

#### II. Purpose

The purpose of this agreement is to:

- have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- provide increased educational opportunities for students from South Dakota and the B. region:
- C. extend and clarify educational opportunities for students; and
- provide MTI students who have completed the A.A.S. degree in Agricultural Technology an opportunity to earn a Bachelor of Science degree with a major in Animal Science—Business/Production Specialization.

#### III. Academic Program

- Upon successful completion of the major requirements specified in III.B. below, A. SDSU will accept 30-31 technical course credits from the A.A.S. degree in Agricultural Technology for students majoring in Animal Science— Business/Production Specialization. Students must successfully complete the A.A.S. degree in Agricultural Technology from MTI prior to transferring to SDSU for the technical course credits to be accepted. General Education coursework is in addition to the-30-31 technical course credits. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.
- Requirements to be completed at SDSU to earn a Bachelor of Science degree with a В. major in Animal Science—Business/Production Specialization are outlined below.

Major requirements: 29 credits

AS 241 Meat Production to Consumption (3 credits)

- 2. AS 285-285L Livestock Evaluation & Marketing & Lab (4 credits)
- 3. AS 323 Advanced Animal Nutrition (3 credits)
- 4. AS 332-332L Principles of Animal Breeding & Lab (4 credits)
- 5. AS 390 Seminar (1 credit)
- 6. AS 433-433L Livestock Reproduction & Lab (3 credits)
- 7. AS Production courses (6 credits)
- 8. VET 223-223L Anatomy & Physiology of Livestock & Lab (4 credits)
- 9. AS 489 Current Issues in Animal Sciences (1 credit)

# Required Support Courses: 30 credits

- 1. BIOL 371 Genetics (3 credits)
- 2. ACCT 210 Principles of Accounting (3 credits)\*
- 3. CHEM 106-106L Chemistry Survey & Lab (4 credits)
- 4. CHEM 120-120L Elementary Organic Chemistry & Lab (4 credits)
- 5. ECON 201 Microeconomics (3 credits)
- 6. PHYS 101-101L Survey of Physics & Lab OR MICR 231-231L General Microbiology & Lab OR CHEM 464-464L Biochemistry and Lab(4 credits).
- 7. Business Electives (9 credits)
- \*Students may validate course by taking a CLEP examination and achieving the minimum scores designated by the BOR CLEP policy.

### General Education/Institutional Graduation Requirement Courses: 38-39 credits

- 1. Must include ECON 202 Macroeconomics (3 credits).
- Must include BIOL 101-101L & BIOL 103-103L Biology Survey I- II & Lab (6 credits), OR BIOL 151-151L & BIOL 153-153L General Biology 1 & 2 (8 credits)
- 3. 28-30 remaining credits must meet System General Education requirements, Institutional Graduation requirements, Globalization requirement and Writing Intensive requirement (AS 489) and be selected from the approved list of courses specified in BOR policy 2:7. To fulfill the System General Education Requirements, all students must pass the System Information Literacy Examination. Technical institute graduates must take the examination the first semester of enrollment at the university.

#### Electives: 0 credits

Total number of credits at SDSU: 97-98 Total number of credits from MTI: 30-31\*

Total credits required: 128

\*Transferable general education course credits can be completed at MTI.

## Additional requirements:

- 1. Students transferring from Mitchell 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).
- 2. 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. In accordance with the

Regental policy, students must sit for the exam during the semester in which they have completed 48 passed credit hours and must have completed a specified 18 credit hours of general education courses. To meet these requirements, the MTI graduates must enroll in and pass the specified 18 credit hours of general education courses during the first two semesters of attendance at SDSU.

### IV.III. Obligations

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

#### **V.IV.** Modifications

This agreement may be modified from time to time by the South Dakota Board of Regents and Mitchell 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.V. Incorporation of terms in master agreement

The parties have entered into the present agreement pursuant to the agreement of January 25, 2005 between the Mitchell Area Schools Board of Education on behalf of Mitchell 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 January 25, 2005 agreement.

# VI. Effective Date of Agreement

Start Date of Fall 2005 Terms at MTI and SDSU. The agreement applies to students who graduated from MTI in 2000 and subsequent years.

# VII. Acceptance of Agreement

For South Dakota State University:	
Rlet Pul	Date: 12-22-65
Dr. Robert Thaler	
Interim Department Head, Animal and Range Science	
Mary Jamme	Date: 1-13-06
Dr. Gary Lemme	***************************************
Dean, College of Agriculture and Biological Sciences	

Care Q Return	Date:	1/18/04
Dr. Carol J. Peterson		
Provost and Vice President for Academic Affairs		
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Leanh La en meelie	Date: _	1/18/06
Dr. Peggy Gordon Miller President, South/Dakota State University		11/
President, South Dakota State University		
		1-26-06
	Date: _	1-26-06
Dr. Robert T. Tad Perry		
Executive Director, South Dakota Board of Regents		
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- // Cust = Soll	Date: _	2/2/06
Mr. Harvey Jewert		/ /
President, South Dakota Board of Regents		
P. W. I. II. T. I. I. I. I. I.		
For Mitchell Technical Institute:		
Vicke Wuse	Date:	3-28-06
Ms. Vicki Wiese		
Vice President for Academic Affairs		
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Mrs N /aux	Date:	3 38-06
Mr. Chris Paustian		
President, Mitchell Technical Institute		1
( Mr / lillen	Date:	4/2/06
Dr. Rick Melmer	<del></del> :	***************************************
Secretary, South Dakota Department of Education		
4.		11-11
Dleans forberg	Date:	4/15/06
Mrs. Glenna Fouberg		
President, South Dakota Board of Education		