

## PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the  
**AGRICULTURAL TECHNOLOGY**  
**Associate of Applied Sciences Degree Program**  
Towards the  
**GENERAL AGRICULTURE MAJOR**  
**Bachelor of Science Degree Program**

Between  
MITCHELL TECHNICAL INSTITUTE  
and  
SOUTH DAKOTA STATE UNIVERSITY

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### **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:

- 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; and
- D. 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 General Agriculture.

### **III. Academic Program**

- A. Upon successful completion of the major requirements specified in III.B. below, SDSU will accept **40** technical course credits from the A.A.S. degree in Agricultural Technology for students majoring in General Agriculture. 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 40 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 General Agriculture are outlined below.

Major requirements: 18 credits

1. AGEC 354, Agriculture Marketing (3 credits)
2. Total of 12 credits 300 level or above in agriculture disciplines selected from courses with the following prefixes:
  - ABE – Agricultural and Biosystems Engineering
  - ABS – Agriculture and Biological Sciences
  - AGEC – Agricultural and Resource Economics
  - AS – Animal Science
  - AST – Agricultural Systems Technology
  - DS – Dairy Science
  - HO – Horticulture
  - LA – Landscape Design
  - PR – Park Management
  - PS – Plant Science
  - RANG – Range Science
  - VET – Veterinary Science
3. Approved capstone course (3 credits). Select one course from the following list: ABS 475/475L, Integrated Natural Resource Management; AGEC 421, Farming and Food Systems Economics; AS 474/474L, Beef Cattle Production; AS 477/477L, Sheep and Wool Production; AS 478/478L, Swine Production; AST 303/303L, Design Management Experience; DS 412/412L, Dairy Farm Management; PS 440/440L, Crop Management with Precision Farming; RANG 485/485L, Advanced Integrated Ranch Management.

Required Support Courses: 18-19 credits

1. CHEM 108/108L, Organic and Biochemistry and Lab (5 credits) OR CHEM 120/120L, Organic Chemistry and Lab (4 credits)
2. PHYS 101/101L, Introductory Physics and Lab OR MICR 231/231L, General Microbiology and Lab (4 credits)
3. PS 383/383L, Principles of Crop Improvement and Lab OR BIOL 371, Genetics (3 credits)
4. CHEM 106/106L, Chemistry Survey and Lab (4 credits)
5. Communications Elective - meets the Writing Intensive requirement  
Select from the following list:
  - ABS 475/475L, Integrated Natural Resource Management and Lab (3 credits) OR
  - HO/PS 383/383L, Principles of Crop Improvement and Lab (3 credits) OR
  - ENGL 379, Technical Communication (3 credits)

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

1. Must include BIOL 101/101L, Biology Survey I and Lab and BIOL 103/103L, Biology Survey II and Lab (6 credits)
2. Must include ECON 201, Principles of Microeconomics OR ECON 202, Principles of Macroeconomics (3 credits)
3. 29-30 remaining credits must meet System General Education requirements, Institutional Graduation requirements, Globalization requirement and Writing Intensive requirement 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. MTI graduates must take the examination the semester after which they complete the Regental System General Education Requirements in written and oral communication but no later than the third semester of enrollment at the university.

Electives: 12-14 credits

**Total number of credits at SDSU: 88**

**Total number of credits from MTI: 40\***

**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. 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 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. 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:

Donald Marshall Date: 4-27-05

Dr. Donald Marshall  
Director of Academic Programs, General Agriculture

Chuck McMullen Date: 4-25-05

Dr. Chuck McMullen  
Dean, College of Agriculture and Biological Sciences

Carol J. Peterson Date: 5/4/05

Dr. Carol J. Peterson  
Provost and Vice President for Academic Affairs

Peggy G. Miller Date: 5/7/05

Dr. Peggy Gordon Miller  
President, South Dakota State University

Robert T. Tad Perry Date: 5-14-05

Dr. Robert T. Tad Perry  
Executive Director, South Dakota Board of Regents


Harvey Jewett Date: 5/31/05

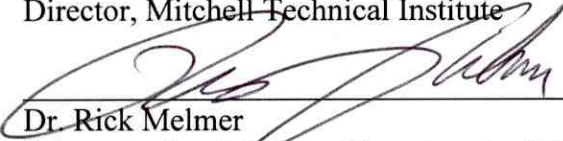
Mr. Harvey Jewett  
President, South Dakota Board of Regents


For Mitchell Technical Institute:

Larry Hostler Date: 6-27-05

Mr. Larry Hostler  
Academic Unit Chair

  
Date: 6/22/05  
Mr. Chris Paustian  
Director, Mitchell Technical Institute

  
Date: 6/28/05  
Dr. Rick Melmer  
Secretary, South Dakota Department of Education

  
Date: 7/9/05  
Mrs. Glenna Fouberg  
President, South Dakota Board of Education