

**SOUTH DAKOTA BOARD OF REGENTS**

**Academic and Student Affairs**  
**Consent**

**AGENDA ITEM: 5 – G (2)**  
**DATE: December 13-14, 2023**

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**SUBJECT**

**Articulation Agreements – SDSU**

**CONTROLLING STATUTE, RULE, OR POLICY**

[BOR Policy 2.2.2.1](#) – Seamless Transfer of Credit

[BOR Policy 2.2.2.3](#) – External (Non-Regental System) Accredited University/College  
Transfer of Credit

**BACKGROUND / DISCUSSION**

BOR Policy 2.2.2.1 – Seamless Transfer of Credit establishes requirements for institutions seeking to develop program level agreements for interested transfer students. The policy further establishes the distinction between AA, AS, and AAS degrees which are classified as transferable, terminal, or non-transferable degrees (respectively). However, the AAS is “transferable when a specific degree articulation agreement exists between a given A.A.S. degree and a specific Baccalaureate degree.” Agreements established with regionally accredited institutions must be developed in conjunction with the faculty, following all institutional guidelines and are monitored as a function of the institutional program review process. Once approved, the agreements apply only at Regental institutions with equivalent programs.

**IMPACT AND RECOMMENDATION**

To comply with BOR Policy 2.2.2.1, South Dakota State University requests approval for the following articulation agreements:

- Students who have completed coursework in the pre-nursing curriculum from Chadron State College (CSC) may apply up to 46 credits, including 16 pre-nursing credits, toward the BSN in Nursing program at SDSU.

(Continued)

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**DRAFT MOTION 20231213\_5-G(2):**

I move to approve the articulation agreements from South Dakota State University with Chadron State College, Iowa Lakes Community College, Lake Area Technical College, Mitchell Technical College, Mid-State Technical College, Northwest Iowa Community College, Northeast Community College, Riverland Community College, Western Iowa tech Community College, and Nitte Meenakshi Institute of Technology, as presented in Attachment I.

- Students who have completed an AAS degree in Registered Nursing program from Iowa Lakes Community College (ILCC) may apply up to 90 credits, including 46 nursing credits, toward the Nursing RN to BSN program at SDSU.
- Students who have completed an AAS degree in Graphic Design program from Iowa Lakes Community College (ILCC) may apply up to 60 credits, including 51 nursing credits, toward the BA or BS in Advertising program at SDSU.
- Students who have completed an AAS degree in Digital, Social, and Broadcast Productions program from Iowa Lakes Community College (ILCC) may apply up to 60 credits, including 45 nursing credits, toward the BA or BS in Journalism program at SDSU.
- Students who have completed an AAS degree in Agriculture (Agri-Business, Agri-Production, Commodity Merchandising, Dairy, Livestock Production and Management, or Precision Technology Options) from Lake Area Technical College (LATC) may apply up to 75 credits, including 52 technical credits from within the major, toward the BS in Agricultural Science program at SDSU.
- Students who have completed an AAS degree in Law Enforcement from Lake Area Technical College (LATC) may apply up to 60 credits, including up to 60 technical credits from within the major, toward the BS or BA in Criminology program at SDSU.
- Students who have completed an AAS degree in Agriculture (Agri-Business, Agri-Production, Commodity Merchandising, Dairy, Livestock Production and Management, or Precision Technology Options) from Lake Area Technical College (LATC) may apply up to 60 credits, including 25 technical credits from within the major, toward the BS in Agricultural Education, Communication and Leadership (Agricultural Education Specialization) program at SDSU.
- Students who have completed an AAS degree in Agriculture (Dairy Option) from Lake Area Technical College (LATC) may apply up to 60 credits, including 27 technical credits from within the major, toward the BS in Dairy Production program at SDSU.
- Students who have completed an AAS degree in Agriculture (Agri-Business, Commodity Merchandising, or Precision Technology Options) from Lake Area Technical College (LATC) may apply up to 60 credits, including 40 technical credits from within the major, toward the BS in Agronomy program at SDSU.
- Students who have completed an AAS degree in Environmental Technology from Lake Area Technical College (LATC) may apply up to 60 credits, including 36 technical credits from within the major, toward the BS in Ecology and Environmental Science program at SDSU.
- Students who have completed an AAS degree in Agriculture (Livestock Production and Management Option) from Lake Area Technical College (LATC) may apply up to 60 credits, including 35 technical credits from within the major, toward the BS in Animal Science (Production Management Specialization) program at SDSU.

- Students who have completed an AAS degree in Agricultural Business, Agronomy, Animal Science, or Precision Agriculture Technology from Mitchell Technical College (MTC) may apply up to 60 credits, including 51 technical credits from within the major, toward the BS in Agricultural Science program at SDSU.
- Students who have completed an AAS degree in Agribusiness Science and Technology from Mid-State Technical College (MSTC) may apply up to 60 credits, including 42 technical credits from within the major, toward the BS in Agricultural Science program at SDSU.
- Students who have completed an AAS degree in Agribusiness Science and Technology from Mid-State Technical College (MSTC) may apply up to 60 credits, including 34 technical credits from within the major, toward the BS in Agronomy program at SDSU.
- Students who have completed an AAS degree in Agribusiness Science and Technology from Mid-State Technical College (MSTC) may apply up to 60 credits, including 21 technical credits from within the major, toward the BS in Precision Agriculture program at SDSU.
- Students who have completed an AAS degree in Agribusiness Science and Technology from Mid-State Technical College (MSTC) may apply up to 60 credits, including 34 technical credits from within the major, toward the BS in Agricultural Systems Technology program at SDSU.
- Students who have completed an AA degree in Pre-Professional History from Northwest Iowa Community College (NCC) may apply up to 60 credits toward the BS or BA in History program at SDSU.
- Students who have completed an AA degree in Pre-Professional Psychology from Northwest Iowa Community College (NCC) may apply up to 60 credits toward the BS or BA in Psychology program at SDSU.
- Students who have completed an AAS degree in Agribusiness from Northeast Community College may apply up to 60 credits, including 40 technical credits from within the major, toward the BS in Agricultural Business program at SDSU.
- Students who have completed an AAS degree in Agronomy from Northeast Community College may apply up to 60 credits, including 43 technical credits from within the major, toward the BS in Agronomy program at SDSU.
- Students who have completed an AAS degree in Agribusiness, Agronomy, Animal Science, Precision Agriculture, Diversified Agriculture, Agriculture Mechanized, or Agriculture Urban from Northeast Community College may apply up to 60 credits, including 44 technical credits from within the major, toward the BS in Agricultural Science program at SDSU.
- Students who have completed an AS degree in Agricultural Sciences from Riverland Community College may apply up to 60 credits, including 20 technical credits from within the major, toward the BS in Agricultural Education, Communication and Leadership (Agricultural Education Specialization) program at SDSU.

- Students who have completed an AA degree in Communication from Western Iowa Tech Community College (WITCC) may apply up to 60 credits toward the BS or BA in Communication Studies program at SDSU.
- Students who have completed an AA degree in Communication from Western Iowa Tech Community College (WITCC) may apply up to 60 credits toward the BS or BA in Public Relations program at SDSU.
- Students who have completed three years of undergraduate study at Nitte Meenakshi Institute of Technology may apply for admission, receive an acceptance letter and enroll at SDSU to complete two semesters of undergraduate coursework (at least 12 credit hours per semester) in Civil Engineering, Computer Science, Electrical Engineering, and Mechanical Engineering. Students will then transfer back to NMIT to complete the B.E. undergraduate program, which will be awarded by Visvesvaraya Technological University (VTU). If students meet admissions requirements, they can then enroll at SDSU within the MS degrees in Civil Engineering, Computer Science, Electrical Engineering, or Mechanical Engineering.

Board staff recommends approval.

## **ATTACHMENTS**

Attachment I – SDSU Articulation Agreements

## PROGRAM TO PROGRAM ARTICULATION AGREEMENT

CHADRON STATE COLLEGE (CSC)  
and  
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

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Agreement with Respect to Applying the  
**PRE-NURSING CURRICULUM**  
Towards the  
**NURSING (BSN)**  
**Bachelor of Science Degree Program at SDSU**

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### I. Parties

The parties to this agreement are South Dakota State University (SDSU) and Chadron State College (CSC).

### 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 CSC students an opportunity to complete the pre-nursing curriculum at CSC and seamlessly transfer to SDSU to complete the Bachelor of Science degree with a major in Nursing (BSN) in a seamless process.

### III. Academic Program

- A. Requirements to be completed at SDSU for the major in Nursing (BSN) are reflected in the catalog website: [catalog.sdstate.edu](http://catalog.sdstate.edu)

#### **Graduation Requirements for the Bachelor of Science in Nursing (BSN) at SDSU**

BSN major requirements	62
Electives	12
General Education Requirements	30
<u>Pre-Nursing Course Requirements</u>	<u>16</u>
<b>Total credits required:</b>	<b>120</b>

- B. The general education coursework to meet Regental System General Education Requirements (SGR) must also be completed as outlined below. This coursework may be taken at CSC if equivalent courses are available and if delivered under the current General Education agreement with the Board of Regents. Required general education coursework required for the BS degree in Nursing is identified in the chart below. Additional general education coursework

will be transferred if the Regental System General Education transfer requirements are met. The general education requirements for the BSN program may be completed at CSC.

### General Education Course Requirements

SDSU General Education Requirement			CSC Equivalent	Credit Hours
<b>SGR 1 Written Communication and Literacy Skills</b>	Approved SGR #1 courses	6	ENG 135 Rhetoric & Writing	3
			ENGL 299 Into to Creative Writing	3
<b>SGR 2 Oral Communication</b>	Approved SGR #2 course	3	CA 125 Fundamentals of Oral Communication OR CA 155 Public Speaking	3
<b>SGR 3 Social Sciences</b>	PSYC 101 General Psychology	3	PSYC 131 Intro to Psychology	3
	SOC 100 Introduction to Sociology OR SOC 150 Social Problems OR ANTH 210 Cultural Anthropology	3	SOC 231 Introduction to Sociology OR ANTH 231 Intro to Cultural Anthropology	3
<b>SGR 4 Humanities &amp; Fine Arts</b>	Approved SGR #4 courses	6	<u>6 credits from the following choices:</u>  AIS 131 Lakota Language I AIS 132 Lakota Language II ART 239 Elements of Art ENG 238 Intro to Mass Media ENG 233 Elements of Literature ENG 235 Children's Literature ENG 438 Adolescent Literature  HIST 171 World History to 1500  HIST 172 World History Since 1500	6

			HUM 335 Comparative Religions MUS 235 Music Appreciation PHIL 231 Intro to Philosophy PHIL 269 Ethics, Society & Current Issues TH 134 Principles of Acting	
<b>SGR 5 Mathematics</b>	Approved SGR #5 course	3	MATH 142 College Algebra OR MATH 232 Applied Statistics	3
<b>SGR 6 Natural Sciences</b>	MICR 231/231L General Microbiology/Lab AND CHEM 106/106L Chemistry Survey/Lab OR CHEM 112/112L General Chemistry I/Lab	8	CHEM 140/140L Survey of Chemistry  BIOL 241/L Microbiology & Lab	4  4
<b>Total General Education Credits</b>		<b>32</b>		<b>32</b>

- C. The Pre-Nursing Course Requirements for the Major must also be completed as outlined below. This coursework may be taken at CSC if equivalent courses are available. Additional foundational coursework will be transferred if the Regental System transfer requirements are met.

#### Pre-Nursing Course Requirements for Major

SDSU Foundational Course Requirements for Major		CSC Equivalent or Substitution	
BIOL 221/221L Human Anatomy and Lab	4	BIOL 240/240L Anatomy & Physiology I	4
BIOL 325/325L Physiology and Lab	4	BIOL 242/242L Anatomy & Physiology II	4
HDFS 210 Lifespan Development	3	PSYC 254 Developmental Psychology	3
NURS 119 First Year Seminar	2	EDU 121 The Academic Life	3
NUTR 315 Human Nutrition	3	FCS 247 Nutrition	3
<b>Total Pre-Nursing Credits</b>	<b>16</b>	<b>Total CSC Credits</b>	<b>17</b>

- D. Additional foundational coursework will be transferred in as electives.

**IV. Pathway: Forward Articulation (completing pre-nursing coursework at CSC and transferring to SDSU to complete the Bachelor of Science in Nursing (BSN))**

- A. During the final semester of pre-nursing coursework at CSC, students can apply to the SDSU Bachelor of Science in Nursing program.
- B. At the time of acceptance into the SDSU Bachelor of Science in Nursing program, SDSU will accept all pre-nursing courses from CSC as listed in this agreement. Transferable general education coursework and other pre-nursing requirements will be accepted.
- C. Once accepted into SDSU Nursing, students will complete the requirements for the Nursing (BSN) major and any other general education or free elective requirements that remain unsatisfied.
- D. Students must meet all Board of Regents policies, as well as university graduation requirements of the institution granting the degree.

**V. Obligations**

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

**VI. Modification**

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

**VII. 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.

This Agreement depends upon the continued availability of appropriated funds and expenditure authority from the Legislature for this purpose. If for any reason the Legislature fails to appropriate or grant expenditure authority or funds become unavailable by operation of law or federal funds reductions, this Agreement will be terminated by either party. Termination for any of these reasons is not a default by either party nor does it give rise to a claim against either party.

This agreement will be reviewed at minimum every seven years from the effective date per South Dakota Board of Regents policy 2:27. This agreement may be reviewed as needed at the prompting of either party.

**VIII. Effective Date of Agreement:**

This agreement will take full effect upon approval from all parties and the South Dakota Board of Regents. This agreement applies to students who are enrolled in pre-nursing courses at CSC.

For Chadron State College:

\_\_\_\_\_ Date: \_\_\_\_\_  
Name  
Dean of College  
Chadron State College

\_\_\_\_\_ Date: \_\_\_\_\_  
Name  
President  
Chadron State College

For South Dakota State University:

\_\_\_\_\_ Date: \_\_\_\_\_  
Mary Anne Krogh, Ph.D.  
Dean of the College of Nursing  
South Dakota State University

\_\_\_\_\_ Date: \_\_\_\_\_  
Dennis Hedge, Pharm.D.  
Provost & Vice President for Academic Affairs  
South Dakota State University

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
IOWA LAKES COMMUNITY COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

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Agreement with Respect to Applying the  
*Associate of Applied Sciences Program in  
Graphic Design*

Towards the  
**Bachelor of Science or Arts, major in Advertising**

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**I. Parties**

Parties to this agreement are Iowa Lakes Community College (ILCC) 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 ILCC graduates of the A.A.S. degree in Graphic Design an opportunity to earn a Bachelor of Science or Arts degree with a major in Advertising.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified below, SDSU will accept up to 51 technical course credits as a block from the A.A.S degree in Graphic Design for students majoring in Advertising. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at ILCC and are in addition to the 51 technical course block credits.

No more than a total of 60 credits may be transferred from ILCC to SDSU. At least 30 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the BS or BA degree in Advertising.

- B. Students must successfully complete the A.A.S. degree in Graphic Design from ILCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.
- C. Requirements to be completed at SDSU to earn a Bachelor of Arts or Bachelor of Science degree with a major in Advertising are outlined below.

D. The Advertising major at SDSU is accredited by the national accrediting body of journalism and mass communication, the Accrediting Council on Education in Journalism and Mass Communications (ACEJMC).

### E. General Education Requirements (SGRs)

Transferable general education requirements in the A.A.S. in Graphic Design are *italicized* and listed next to the SDSU requirement in the table below. Additional transferable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines. No more than 60 credits total can be transferred from ILCC to SDSU.

SDSU General Education Requirements.			9 Credits	
SGR Goal	SDSU Course(s)	Cr	ILCC Course	Cr
SGR Goal #1 Written Communication	SGR #1	6	<i>ENG 105 Composition I</i>	3
SGR Goal #2 Oral Communication	SGR #2	3	<i>SPC 101 Fundamentals of Oral Communication</i>	3
SGR Goal #3 Social Sciences	ECON 201 Principles of Microeconomics	3		
	SGR #3	3		
SGR Goal #4 Arts and Humanities	SGR #4	6	<i>ART 121 2-D Design</i>	3
SGR Goal #5 Mathematics	SGR #5	3		
SGR Goal #6 Natural Sciences	SGR #6	6		

### F. General Education and Supporting Requirements to be completed at SDSU: 21 credits

1. SGR #1 Written Communication (3 cr)
2. SGR #3 Social Sciences/Diversity (6 cr): ECON 201 (3 credits) and SGR #3 elective (3 credits)
3. SGR #4 Arts and Humanities/Diversity (3 cr)
4. SGR #5 Mathematics (3 cr)
5. SGR #6 Natural Sciences (6 cr)

#### College of Arts, Humanities and Social Sciences Requirements

- A minor, second major, teaching specialization: *Satisfied in full by completion of the A.A.S. degree from ILCC.*
- Capstone course in the major discipline (e.g., ADV 442 at SDSU)
- Upper division coursework Credits: 33

#### Bachelor of Science Degree Requirements 10+ credits

1. Natural Science Electives (10 credits)
  - a. Any two lab sciences.
  - b. Coursework must include 2 prefixes.

- c. MATH and STAT courses do not count toward the science requirement.
- 2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits) – met by taking *BUS 161 - Human Relations at ILCC*

**Bachelor of Arts Degree Requirements 6+ credits**

- 1. Modern Foreign Language through the 202 level (6+ credits)
- 2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits) – met by taking *BUS 161 - Human Relations at ILCC*

System General Education and/or major coursework may satisfy some or all of the above requirements. Consult program advisor for details.

**G. Major Requirements for the BS or BA in Advertising: 35 credits**

- 1. ADV 370 – Advertising Principles (3 cr)
- 2. ADV 371 – Advertising Copy and Design (3 cr)
- 3. ADV 372 – Advertising Media Strategies (3 cr)
- 4. ADV 442 – Integrated Marketing Communication and Campaigns (3 cr)
- 5. MCOM 119 – First-Year Seminar in Communication and Journalism (2 cr)
- 6. MCOM 210 – Basic Media Writing (3 cr)
- 7. MCOM 220 – Introduction to Digital Media (3 cr)
- 8. MCOM 270 – Data Analysis in Communication (3 cr)
- 9. MCOM 331 – Video Production (3 cr)
- 10. MCOM 394 – Internship or MCOM 494 – Internship (3 credits required)
- 11. MCOM 416 – Mass Media in Society (3 cr) or ADV 476 – Global and Multicultural Advertising (3 cr)
- 12. MCOM 430 – Media Law (3 cr)

Select from the following. Credits: (*may count GRA 188 – Advert Layout and Composition at ILCC as an elective; may count any other two GRA courses at ILCC as two other electives*)

- ADV 314 – Digital Promotions (3 cr)
- ADV 411 – Media Analytics (3 cr)
- ADV 472 – Research and Planning (3 cr)
- CMST 422 Persuasion (3 cr)
- MCOM 219 – Social Media Strategies (3 cr)
- MCOM 265 – Basic Photography (3 cr)
- MKTG 370 – Marketing (3 cr)
- PUBR 345 – Public Relations Writing (3 cr)

**H. Electives: As needed to reach 120 credits total**

**Total minimum number of credits at SDSU: 60**

**Transfer credits from ILCC: 60**

**Total credits required: 120**

**Additional Requirements:**

1. Students transferring from ILCC must have a cumulative GPA of 2.0 or higher (on a 4.0 scale) and no course grade below a "C".
2. At least 33 credits for the bachelor's degree must be upper-division (300 or higher) courses.
3. Advertising majors must have a GPA of 2.5 in required courses for the major and must have grades of "C" or better in all major requirements. Students cannot pursue a double major in any combination of Advertising, Journalism, or Public Relations at SDSU.
4. Credit for technical course transfer requires that the student has completed A.A.S. degree.
5. Student must be admitted to South Dakota State University
6. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and ILCC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_ Date: \_\_\_\_\_  
Dean of College of Arts, Humanities and Social Sciences

\_\_\_\_\_ Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Iowa Lakes Community College**

\_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
IOWA LAKES COMMUNITY COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
*Associate of Applied Sciences Program in  
Digital, Social and Broadcast Productions*  
Towards the  
**Bachelor of Science or Arts, major in Journalism**

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**I. Parties**

Parties to this agreement are Iowa Lakes Community College (ILCC) 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 ILCC graduates of the A.A.S. degree in Digital, Social and Broadcast Productions an opportunity to earn a Bachelor of Science or Arts degree with a major in Journalism.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified below, SDSU will accept up to 45 technical course credits as a block from the A.A.S degree in Digital, Social and Broadcast Productions for students majoring in Journalism. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at ILCC and are in addition to the 45 technical course block credits.

No more than a total of 60 credits may be transferred from ILCC to SDSU. At least 30 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the BS or BA degree in Journalism.

- B. Students must successfully complete the A.A.S. degree in Digital, Social and Broadcast Productions from ILCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.
- C. Requirements to be completed at SDSU to earn a Bachelor of Arts or Bachelor of

Science degree with a major in Journalism are outlined below.

- D. The Journalism major at SDSU is accredited by the national accrediting body of journalism and mass communication, the Accrediting Council on Education in Journalism and Mass Communications (ACEJMC).

**E. General Education Requirements (SGRs)**

Transferable general education requirements in the A.A.S. in Digital, Social and Broadcast Productions are *italicized* and listed next to the SDSU requirement in the table below. Additional transferable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines. No more than 60 credits total can be transferred from ILCC to SDSU.

SDSU General Education Requirements.			15 Credits	
SGR Goal	SDSU Course(s)	Cr	ILCC Course	Cr
SGR Goal #1 Written Communication	SGR #1	6	<i>ENG 105 Composition I</i>	3
SGR Goal #2 Oral Communication	SGR #2	3	<i>SPC 101 Fundamentals of Oral Communication</i>	3
SGR Goal #3 Social Sciences	SGR #3	6		
SGR Goal #4 Arts and Humanities	SGR #4	6	<i>ART 121 2-D Design</i>	3
			<i>MMS 101 Mass Media</i>	3
SGR Goal #5 Mathematics	SGR #5	3	<i>MATH 103 Quantitative Literacy</i>	3
SGR Goal #6 Natural Sciences	SGR #6	6		

**F. General Education and Supporting Requirements to be completed at SDSU: 15 credits**

1. SGR #1 Written Communication (3 cr)
2. SGR #3 Social Sciences/Diversity (6 cr)
3. SGR #6 Natural Sciences (6 cr)

**College of Arts, Humanities and Social Sciences Requirements**

- A minor, second major, teaching specialization: *Satisfied in full by completion of the A.A.S. degree from ILCC.*
- Capstone course in the major discipline (e.g., MCOM 434 at SDSU)
- Upper division coursework Credits: 33

**Bachelor of Science Degree Requirements 10+ credits**

1. Natural Science Electives (10 credits)
  - a. Any two lab sciences.
  - b. Coursework must include 2 prefixes.

- c. MATH and STAT courses do not count toward the science requirement.
2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits) met by taking *BUS 161 - Human Relations at ILCC*

**Bachelor of Arts Degree Requirements 6+ credits**

1. Modern Foreign Language through the 202 level (6+ credits)
2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits) met by taking *BUS 161 - Human Relations at ILCC*

System General Education and/or major coursework may satisfy some or all of the above requirements. Consult program advisor for details.

**G. Major Requirements for the BS or BA in Journalism: 36 credits**

1. MCOM 119 – First-Year Seminar in Communication and Journalism (2 cr) – met by taking *MMS 122 – Career Seminar at ILCC*
2. MCOM 210 – Basic Media Writing (3 cr)
3. MCOM 219 – Social Media Strategies (3 cr) – met by taking *SMM 100 – Introduction to Social Media at ILCC*
4. MCOM 220 – Introduction to Digital Media (3 cr)
5. MCOM 265 – Basic Photography (3 cr) – met by taking *JOU 173 – Digital Photography at ILCC*
6. MCOM 270 – Data Analysis in Communication (3 cr)
7. MCOM 311 – News Editing (3 cr)
8. MCOM 317 – Multimedia Reporting (3 cr)
9. MCOM 331 – Video Production (3 cr)
10. MCOM 333 – Broadcast News Reporting (3 cr)
11. MCOM 394 – Internship or MCOM 494 – Internship (3 credits required)
12. MCOM 416 – Mass Media in Society (3 cr)
13. MCOM 430 – Media Law (3 cr)
14. MCOM 434 – Advanced Multiplatform Storytelling (3 cr) (Capstone)
15. MCOM 495 – Practicum: Student Media Activity (2 credits required)

Select 3 credits from the following MCOM or PUBR electives: (may count *MMS 154 TV & Radio Announcing* at ILCC as an elective)

- MCOM 266 – Photojournalism (3 cr)
- MCOM 331 – Video Production (3 cr)
- MCOM 410 – Advanced Reporting (3 cr)
- MCOM 413 – International Media (3 cr)
- MCOM 438 – Watchdog Reporting (3 cr)
- MCOM 474 – Entrepreneurial Media (3 cr)
- MCOM 495 – Practicum: Student Media Activity (1 credit required)
- PUBR 243 – Public Relations Principles OR PUBR 345 Public Relations Writing (3 cr)

**H. Electives: As needed to reach 120 credits total****Total minimum number of credits at SDSU: 60****Transfer credits from ILCC: 60****Total credits required: 120****Additional Requirements:**

1. Students transferring from ILCC must have a cumulative GPA of 2.0 or higher (on a 4.0 scale) and no course grade below a "C".
2. At least 33 credits for the bachelor's degree must be upper-division (300 or higher) courses.
3. Journalism majors must have a GPA of 2.5 in required courses for the major and must have grades of "C" or better in all major requirements. Students cannot pursue a double major in any combination of Advertising, Journalism, or Public Relations at SDSU.
4. Credit for technical course transfer requires that the student has completed A.A.S. degree.
5. Student must be admitted to South Dakota State University
6. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and ILCC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Dean of College of Arts, Humanities and Social Sciences      Date: \_\_\_\_\_

\_\_\_\_\_  
Provost/Vice President for Academic Affairs      Date: \_\_\_\_\_

**For Iowa Lakes Community College**

\_\_\_\_\_  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
Iowa Lakes Community College  
and  
South Dakota State University

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Agreement with Respect to Applying the  
**Associate Degree in Nursing Program**  
Towards the  
**Bachelor of Science, major in Nursing**  
**RN to B.S.N. Option**

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**I. Parties**

Parties to this agreement are Iowa Lakes Community College (ILCC) 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 ILCC graduates of the Associate Degree Registered Nursing (RN) an opportunity to earn a Bachelor of Science degree with a major in Nursing (BSN).

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept a block of 46 nursing technical course credits from the A.A.S. degree. These nursing technical credits will be placed on the student's transcript as ATIP 292 AAS PROG IN REGISTERED NURSE. Additionally, a block of 11 prerequisite credits will be awarded for ILCC technical coursework related to anatomy and physiology and psychology for a total of 57 block credits.

General education coursework for the A.D. in Nursing at ILCC is specified below. Additional transferrable general education coursework may be transferred if the SD Board of Regents System (SDBOR) and SDSU General Education transfer requirements are met.

No more than a total of 90 credits may be transferred from ILCC to SDSU. At least 30 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the BSN degree.

**B. General Education Requirements (SGRs) 20 credits**

Transferrable general education requirements required in the ILCC nursing curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements			ILCC Required Coursework	
SGR Goal	SDSU Course	Cr	ILCC Course	Cr
SGR Goal #1 Written Communication	ENGL 101 Composition I	3	<i>ENG 105 Composition I</i>	3
	ENGL 201 Composition II	3		
SGR Goal #2 Oral Communication	SPCM 101 Fundamentals of Speech	3	<i>SPC 101 Fundamentals of Oral Communication</i>	3
SGR Goal #3 Social Sciences	SOC 100 Introduction to Sociology	3		3
	HDFS 210 Lifespan Development	3		
SGR Goal #4 Arts and Humanities	Choose 2 courses with different prefixes from approved list in SDSU catalog	6		
SGR Goal #5 Mathematics	MATH 103 or higher	3	<i>MAT 121 College Algebra</i>	3
SGR Goal #6 Natural Sciences	CHEM 106/106L Chemistry Survey and Lab	4	<i>CHM 151 College Chemistry and Lab</i>	4
	MICR 231/231L Microbiology and Lab	4		

**C. General Education and Supporting Requirements to be completed at SDSU or as equivalent courses elsewhere: 12 credits**

1. SGR #1 Written Communication (3 cr)
2. SGR #3 Social Sciences (3 cr)
3. SGR #4 Humanities and Arts/Diversity (6 cr)

**D. Major Requirements 24 credits**

1. NURS 300: Transition to BSN (3 cr)
2. NURS 461: Vulnerable Populations: Nursing Perspectives (3 cr)
3. NURS 462: Population Health: Nursing Perspectives (3 cr)
4. NURS 463: Health Policy & Economics (3 cr)
5. NURS 464: Genetics & Genomics in Nursing (3 cr)
6. NURS 465: Evidenced-Based Nursing Practice (3 cr)
7. NURS 466: Healthcare Systems & Informatics (3 cr)
8. NURS 469: Nursing Leadership Capstone (3 cr)

**E. Electives: 7 credits or as needed to reach 120 credits total**

**TOTAL ILCC CREDITS: 77**

Nursing technical course block credits: 46  
 Prerequisite technical block credits: 11  
 Transferrable general education credits: 20

**TOTAL SDSU CREDITS: 43**

General education and supporting courses: 12

Nursing major requirements: 24

Electives: 7

**TOTAL CREDITS REQUIRED: 120**

If students have additional credits that meet SDSU and SDBOR guidelines for transfer, additional credits may transfer to SDSU up to 90 credits total. At least 30 credits must be completed at SDSU.

**Additional Requirements:**

1. Students transferring must meet university transfer requirements.
2. Course grades of "C" and above meet the College of Nursing requirements.
3. Credit for technical course transfer requires that the student has completed A.D. Nursing (RN) degree.
4. Student must be admitted to South Dakota State University.
5. Student must complete all pre-requisite requirements prior to B.S.N. graduation.
6. Student must be admitted to professional RN to B.S.N. option.
7. Student must have unencumbered license in state of practice prior to B.S.N. graduation.

**IV. Obligations**

Both parties agree to confer with each other on an annual basis regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and ILCC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Mary Anne Krogh  
Dean of Nursing

Date: \_\_\_\_\_

\_\_\_\_\_  
Dennis Hedge  
Provost/Vice President for Academic Affairs

Date: \_\_\_\_\_

**For Iowa Lakes Community College**

\_\_\_\_\_  
Tammy Shimon  
Dean of Healthcare Education

Date: \_\_\_\_\_

\_\_\_\_\_  
Erin Latona  
Chief Academic Officer

Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
LAKE AREA TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

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Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in**  
**Agriculture: Agri-Business Option**  
**Agriculture: Agri-Production Option**  
**Agriculture: Commodity Merchandising Option**  
**Agriculture: Dairy Option**  
**Agriculture: Livestock Production and Management Option**  
**Agriculture: Precision Technology Option**  
Towards the  
**Bachelor of Science, major in Agricultural Science**

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**I. Parties**

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 graduates of the A.A.S degree in Agriculture an opportunity to earn a Bachelor of Science degree with a major in Agricultural Science.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 52 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at LATC and are in addition to the 52 technical Agriculture course block credits.

No more than a total of 75 credits may be transferred from LATC to SDSU. At least 50 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**B. General Education Requirements (SGRs) 31-32 credits**

Transferrable general education requirements available in the Agriculture curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Agricultural Science) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		LATC Required Coursework: 12 credits		
SGR Goal	SDSU Course(s)	Cr	LATC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>ENGL 101T Composition I*</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>CMST 101T Fundamentals of Speech*</i>	3
SGR Goal #3 Social Sciences	ECON 202 or ECON 201 Non-ECON course from SDSU SGR#3	3	<i>ECON 202T Principles of Macroeconomics I OR</i>	3
		3	<i>ECON 201T Principles of Microeconomics I</i>	
			<i>PSYC 101T General Psychology</i>	3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	Select from SDSU Catalog	3	<i>MATH 114T College Algebra</i>	3
SGR Goal #6 Natural Sciences	BIOL 101-101L or BIOL 151-151L  CHEM 106-106L or CHEM 108-108L	3-4		
		4		

**C. General Education and Supporting Requirements to be completed at SDSU: 19-20 credits**

1. SGR #1 or SGR #2 Course (depending on course selection at LATC) (3 cr)\*
2. SGR#1 ENGL 201 Composition II (3 cr)
3. SGR#4 Select from SDSU Catalog (6 cr)
4. SGR#6 CHEM 106/L or 112/L (4 cr)
5. SGR#6 BIOL 101/L or 151/L (3-4 cr)

\*Either CMST 101 or ENGL 101 are required in the Agriculture Curriculum. If a student successfully completes both courses at LATC, SDSU will accept credit for both courses.

**D. Major Requirements for the Agricultural Science B.S. 42-51 credits**

1. BIOL 103-103L Biology Survey II and Lab (3 cr) or  
BOT 201-201L General Botany and Lab (3 cr) or  
PRAG 203-203L Introduction to Precision Agriculture and Lab (3 cr) or  
RANG 205-205L Introduction to Range Management and Lab (3 cr)

2. AGEC 354 Agricultural Marketing and Prices (3 cr)
3. Agriculture Electives: Select six credits with prefix(es) of: ABE, ABS, AST, DS, EES, FS, HO, NRM, PRAG, RANG, VET, or WL (6 cr)
4. AS 101-101L Introduction to Animal Science and Lab (4 cr) or  
AS 102 Fundamentals of Animal Science (3 cr) or  
DS 130-130L Introduction to Dairy Science and Lab (3 cr)
5. AS 218 Survey of Animal Nutrition (3 cr) or  
AS 319-319L Livestock Feeds and Feeding and Lab (3 cr)
6. Genetics. Select one of the following: (3-4 cr)
  - a. AS 332 Livestock Breeding and Genetics (4 cr)
  - b. BIOL 371 Genetics (3 cr)
  - c. PS 383-383L Principles of Crop Improvement and Lab (3 cr)
7. BIOL 103-103L Biology Survey II and Lab (3 cr) or  
BOT 201-201L General Botany and Lab (3 cr) or  
PRAG 203-203L Introduction to Precision Agriculture and Lab (3 cr) or  
RANG 205-205L Introduction to Range Management and Lab (3 cr)
8. PS 103-103L Crop Production and Lab (3 cr)
9. PS 213-213L Soils and Lab (3 cr)
10. Ag Product Elective. Select one of the following: (3 cr)
  - a. AS 241-241L Intro to Meat Science
  - b. AS 285-285L Livestock Evaluation and Marketing
  - c. DS 231 Dairy Foods
  - d. FS 101 Intro to Food Science
  - e. PS 308-308L Grain Grading
  - f. PS 312 Grain and Seed Production and Processing
  - g. PS 403-403L Seed Technology
11. Business Elective. Select one of the following: (3 cr)
  - a. AGEC 274 - Agribusiness Sales
  - b. AGEC 352 - Agricultural Law
  - c. AGEC 462 - Environmental Law
  - d. AGEC 364 - Introduction to Cooperatives
  - e. AGEC 366 - Food Law
  - f. AGEC 371 - Agricultural Business Management
  - g. FIN 280 - Personal Finance (COM)
  - h. MGMT 334 - Small Business Management (COM)
  - i. MKTG 474 - Personal Selling (COM)
12. Ag Capstone. Select 3-4 credits from the following: (3-4 cr)
  - a. ABS 475 Integrated Natural Resource Management (3 cr)
  - b. AGEC 471 Advanced Farm and Ranch Management (3 cr)
  - c. AS 389 Current Issues in Animal Science (3 cr)
  - d. DS 480-480L Dairy Farm Operations I (3 cr)
  - e. DS 481-481L Dairy Farm Operations II (3 cr)
  - f. HO 434 Local Food Production (2 cr)
  - g. HO 435 Local Food Production: Harvest and Storage (2 cr)
  - h. PRAG 440-440L Crop Management with Precision Farming (3 cr)
  - i. RANG 374-374L Habitat Conservation and Management (4 cr)

13. Depending on completed option at LATC, the following courses also need to be completed at SDSU (3-9 cr)
- a. Agri-Business Option:
    - i. AS 218 Survey of Animal Nutrition
  - b. Agri-Production Option:
    - i. AS 218 Survey of Animal Nutrition
  - c. Commodity Merchandising Option:
    - i. AS 218 Survey of Animal Nutrition
  - d. Dairy Option:
    - i. ACCT 210 Principles of Accounting I or STAT 281 Introduction to Statistics (3 cr)
  - e. Livestock Production and Management Option:
    - i. ACCT 210 Principles of Accounting I or STAT 281 Introduction to Statistics (3 cr)
  - f. Precision Technology Option:
    - i. AGECE 271 Farm and Ranch Management
    - ii. AS 218 Survey of Animal Nutrition
    - iii. ACCT 210 Principles of Accounting I or STAT 281 Introduction to Statistics (3 cr)

**E. Electives: as needed to reach 120 credits total**

**TOTAL LATC CREDITS: 64**

Agriculture block credits: 52

Transferable general education credits: 12

**TOTAL SDSU CREDITS: 61-71**

General education and supporting courses: 19-20

Agricultural Science Major: 42-51

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from LATC must have a cumulative GPA of 2.5 or higher.
2. Course grades of "C" and above meet the College of Agriculture, Food and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed the Agriculture degree with at least one of the above options.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

#### **V. Modifications**

This agreement may be modified from time to time by SDSU and LATC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

#### **IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Date: \_\_\_\_\_  
Dean of College of Agriculture, Food, and Environmental Sciences

\_\_\_\_\_  
Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Lake Area Technical College**

\_\_\_\_\_  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Agreement with Respect to Applying the  
**Associate of Applied Sciences Degree Program in  
the Law Enforcement Major.**

Towards the  
**Criminology Major**  
**Bachelor of Science or Arts 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 the Law Enforcement a tailored opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in Criminology at SDSU.

**III. Academic Program**

- A. Upon successful completion of the major requirements, as indicated below, SDSU will accept 60 technical course credits from the A.A.S. degree in Law Enforcement. Additional transferable system general education credits may be earned at LATC, but no more than 60 credits total may be transferred from LATC to SDSU. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.

**B. General Education Requirements (SGRs) 30 credits**

Transferrable general education requirements in the A.A.S. in Law Enforcement curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for A.A.S. in Law Enforcement) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		25 credits		
SGR Goal	SDSU Course(s)	Cr	LATC Course	Cr
SGR Goal #1 Written Communication	SGR #1	6	<i>ENGL 101 Composition</i>	3
SGR Goal #2 Oral Communication	SGR #2	3	<i>CMST 101 Fundamentals of Speech</i>	3
SGR Goal #3 Social Sciences	SGR #3	6	<i>PSYC 101 General Psychology</i> <i>SOC 100 Sociology OR</i> <i>ECON 201 Principles of Microeconomics I</i>	3 3
SGR Goal #4 Arts and Humanities	SGR #4	6		
SGR Goal #5 Mathematics	SGR #5	3	<i>MATH 114 College Algebra</i>	3
SGR Goal #6 Natural Sciences	SGR #6	6		

**C. General Education and Supporting Requirements to be completed at SDSU: 15 credits** from classes on the approved lists in SDSU Bulletin.

1. SGR Goal #1: Written Communication course above the 101 level (3 credits)
2. SGR Goal #4: Humanities and Arts/Diversity (6 credits from two disciplines or 6 credits in a sequence of modern foreign language courses)
3. SGR Goal #6: Natural Sciences (6 credits)

**College of Arts, Humanities and Social Sciences Requirements****Bachelor of Science Degree Requirements 4 credits**

1. Natural Science Elective (4 credits)
2. AHSS 111, Introduction to Global Citizenship and Diversity, (3 credits) is satisfied by completion of LATC LE 115: Diversity Training
3. A minor is satisfied by completion of LATC AAS degree.

**Bachelor of Arts Degree Requirements 0-6 credits**

1. Completion of a Modern Foreign Language through the 202 level (0-6 credits)
2. AHSS 111, Introduction to Global Citizenship and Diversity, (3 credits) is satisfied by completion of LATC LE 115: Diversity Training

3. A minor is satisfied by completion of LATC AAS degree.

**D. Major Requirements for the BS/BA in Criminology (36 credits)**

- CJUS 201: Introduction to Criminal Justice (3 credits)
- CJUS 431: Criminal Law (3 credits)
- SOC 283: Working with Diverse Populations (3 credits)
- SOC 351: Criminology (3 credits)
- SOC 307: Research Methods I (3 credits)
- SOC 308: Research Methods II (3 credits)
- SOC 400: Social Policy (3 credits)
- SOC 460: Advanced Criminology (3 credits)
- Major Elective (12 credits)

- E. **Electives:** 6 credits or as needed to reach 120 credits total

**Total minimum number of credits at SDSU: 60**

**Total number of credits from LATC: 60**

**Total minimum credits required: 120**

Additional Requirements:

1. Student must be admitted to South Dakota State University.
2. Student must complete all pre-requisite requirements.
3. Credit for technical course transfer requires that the student has completed the A.A.S. in Law Enforcement degree.
4. Students transferring from Lake Area Technical College must have a cumulative GPA of "C" (2.0 on a 4.0 scale)
5. At least 33 credits for the degree must be upper-division (300 or higher) courses.
6. Students must earn a "C" or better in courses in the major and maintain at least a 2.20 cumulative GPA. Students pursuing the Criminology major are not eligible for the Criminal Justice minor.

**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. Effective Date of Agreement**

Start Date of Fall 2023 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.

**VII. Acceptance of Agreement**

For South Dakota State University:

\_\_\_\_\_  
Date:  
Dean, College of Arts, Humanities and Social Sciences

\_\_\_\_\_  
Date:  
Provost and Vice President for Academic Affairs

For Lake Area Technical College:

\_\_\_\_\_  
Date:  
President

\_\_\_\_\_  
Date:  
Vice President for Academic Affairs

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
LAKE AREA TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in**  
**Agriculture: Agri-Business Option**  
**Agriculture: Agri-Production Option**  
**Agriculture: Commodity Merchandising Option**  
**Agriculture: Dairy Option**  
**Agriculture: Livestock Production and Management Option**  
**Agriculture: Precision Technology Option**

Towards the  
**Bachelor of Science, major in Agricultural Education, Communication and Leadership**  
**Major: Agricultural Education Specialization**

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**I. Parties**

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 graduates of 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 Major: Agricultural Education Specialization.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 25 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at LATC and are in addition to the 25 technical Agricultural degree course block credits.

No more than a total of 60 credits may be transferred from LATC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and

SDSU policies and graduation requirements to earn the Bachelor of Science degree.

### B. General Education Requirements (SGRs) 31 credits

Transferrable general education requirements in the Agriculture curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		LATC Required Coursework: 9 credits		
SGR Goal	SDSU Course(s)	Cr	LATC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>ENGL 101T Composition I*</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>CMST 101T Fundamentals of Speech*</i>	3
SGR Goal #3 Social Sciences	ECON 202 or ECON 201	3	<i>ECON 202T Principles of Macroeconomics I OR ECON 201T Principles of Microeconomics I</i>	3
	AIS 211	3		
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	Select from SDSU Catalog	3	<i>MATH 114T College Algebra</i>	3
SGR Goal #6 Natural Sciences	BIOL 101-101L	3		
	CHEM 106-106L	4		

### C. General Education and Supporting Requirements to be completed at SDSU: 22 credits

1. SGR #1 or SGR #2 Course (depending on course selection at LATC) (3 cr)\*
2. SGR#1 ENGL 201 Composition II (3 cr)
3. SGR #3 AIS 111 (3 cr)
4. SGR#4 Select from SDSU Catalog (6 cr)
5. SGR#6 CHEM 106/L (4 cr)
6. SGR#6 BIOL 101/L (3 cr)

\*Either CMST 101 or ENGL 101 are required in the Agriculture Curriculum. If a student successfully completes both courses at LATC, SDSU will accept credit for both courses.

### D. Major Requirements for the Agricultural Education Specialization 64 credits

1. AGED 295 Practicum (1 cr)
2. AGED 404-404L Methods in Agricultural Education and Lab (4 cr)
3. AGED 405 Philosophy of Career and Technical Education (2 cr)
4. AGED 408 Supervision of Work Experience and Youth Organizations (2 cr)
5. AGED 431 Work Based Learning (2 cr)

6. AGED 491 Independent Study- Welding (1 cr)
7. AS 241-241L Intro to Meat Science and Lab (3 cr)
8. AS 285-285L Livestock Evaluation and Marketing (3 cr) or  
AGEC 354 Agricultural Marketing and Prices (3 cr)
9. AST 202-202L Construction Technology and Materials and Lab (2 cr)
10. AST 211L Ag and Outdoor Power for Teachers Lab (1 cr)
11. AST 311L Applied Electricity for Teachers Lab (1 cr)
12. BIOL 103-103L Biology Survey II and Lab (3 cr)
13. DS 130-130L Introduction to Dairy Science and Lab (3 cr) or  
DS 231 Dairy Foods (3 cr) or  
FS 101 Introduction to Food Science (3 cr)  
or FS 251 Food Safety and Quality Management Systems (3 cr)
14. EDNF 340 Adolescent Development in Educational Contexts (3 cr)
15. EDFN 351 Teaching and Learning I (1 cr)
16. EDFN 352-252L Teaching and Learning II and Lab (5 cr)
17. EDFN 453-453L Teaching and Learning III and Lab (7 cr)
18. EDFN 454 Teaching and Learning IV: Student Teaching (11 cr)
19. HO 111-111L Introduction to Horticulture and Lab (3 cr) or  
HO 413-413L Greenhouse and High Tunnel Management and Lab (3 cr)
20. NRM 110 People and the Environment (3 cr) or  
RANG 205-205L Introduction to Range Management and Lab (3 cr) or  
WL 220 Introduction to Wildlife and Fisheries Management (3 cr)
21. SEED 450 Reading and Content Literacy (2 cr)
22. SEED 456 Capstone/Action Research (1 cr)

**E. Electives: as needed to reach 120 credits total**

**TOTAL LATC CREDITS: 37**

Agriculture block credits: 25

Transferable general education credits: 9

**TOTAL SDSU CREDITS: 86**

General education and supporting courses: 22

Agricultural Education, Communication and Leadership Major -

Agricultural Education Specialization requirements: 64

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from LATC must have a cumulative GPA of 2.5 or higher.
2. A grade of "C" or better is required in CMST 101, ENGL 101, PSYC 101, and MATH 103 or higher (if these courses are in your plan of study), and all courses for the major (classes with department/program prefix).
3. An overall GPA of 2.5 is required to enroll in any education courses.

- 4. Credit for technical course transfer requires that the student has completed the Agriculture degree with at least one of the above options.
- 5. Student must be admitted to South Dakota State University
- 6. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and LATC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_ Date: \_\_\_\_\_  
 Dean of College of Agriculture, Food, and Environmental Sciences

\_\_\_\_\_ Date: \_\_\_\_\_  
 Provost/Vice President for Academic Affairs

**For Lake Area Technical College**

\_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

## PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Between  
LAKE AREA TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Agriculture: Dairy Option**  
Towards the  
**Bachelor of Science, major in Dairy Production**

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### I. Parties

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 graduates of the A.A.S. degree in Agriculture (Dairy Option) degree an opportunity to earn a Bachelor of Science degree with a major in Dairy Production.

### III. Academic Program

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 27 technical course credits as a block from the A.A.S. degree in Agriculture (Dairy Option) degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at LATC and are in addition to the 27 technical Agriculture: Dairy Option course block credits.

No more than a total of 60 credits may be transferred from LATC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

#### B. General Education Requirements (SGRs) 31-34 credits

Transferrable general education requirements in the Agriculture: Dairy Option curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

## SDSU General Education Requirements. LATC Required Coursework: 12 credits

SGR Goal	SDSU Course(s)	Cr	LATC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>ENGL 101T Composition I*</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>CMST 101T Fundamentals of Speech*</i>	3
SGR Goal #3 Social Sciences	ECON 202 or ECON 201	3	<i>ECON 202T Principles of Macroeconomics I OR ECON 201T Principles of Microeconomics I</i>	3
	Non-ECON course from SDSU SGR#3	3	<i>PSYC 101T General Psychology</i>	3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	Select from SDSU Catalog	3	<i>MATH 114T College Algebra</i>	3
SGR Goal #6 Natural Sciences	CHEM 106-106L or CHEM 112-112L AND BIOL 101-101L or BIOL 151-151L	4		
		3-4		

**C. General Education and Supporting Requirements to be completed at SDSU: 19-20 credits**

1. SGR #1 or SGR #2 Course (depending on course selection at LATC) (3 cr)\*
2. SGR#1 ENGL 201 Composition II (3 cr)
3. SGR#4 Select from SDSU Catalog (6 cr)
4. SGR#6 CHEM 106/L or 112/L (4 cr)
5. SGR#6 BIOL 101/L or 151/L (3-4 cr)

\*Either CMST 101 or ENGL 101 are required in the Agriculture: Dairy Option Curriculum. If a student successfully completes both courses at LATC, SDSU will accept credit for both courses.

**D. Major Requirements for the Dairy Production 57-64 credits**

1. AS 219, Principles of Animal Nutrition (3 cr)
2. AS 319-319L, Livestock Feeds and Feeding and Lab (3 cr)
3. AS 332 Livestock Breeding and Genetics (4 cr) or  
BIOL 371 Genetics (3 cr)
4. AS 333-333L, Livestock Reproduction and Lab (3 cr)
5. AS/AST 463, Agricultural Waste Management (3 cr)
6. DS 202, Dairy Products Judging (1 cr)
7. DS 301-301L, Dairy Microbiology and Lab (4 cr)
8. DS 311, Dairy Cattle Judging (2 cr)

9. DS 312-312L, Dairy Cattle Breeding and Evaluation and Lab (4 cr)
10. DS 413-413L, Physiology of Lactation (4 cr)
11. DS 480-480L, Dairy Farm Operations I and Lab (4 cr)
12. DS 481-481L, Dairy Farm Operations II and Lab (4 cr)
13. DS 490, Dairy Seminar (1 cr)
14. VET 223-223L, Anatomy and Physiology of Domestic Animals (4 cr)
15. VET 403, Animal Diseases and their Control (3 cr)
16. BIOL 103-103L (3 cr) or  
BIOL 153-153L (4 cr)
17. CHEM 108-108L (5 cr)
18. PHYS 101-101L (4 cr) or  
PHYS 111-111L (4 cr)
19. MICR 231-231L (4 cr)

**E. Electives: as needed to reach 120 credits total**

**TOTAL LATC CREDITS: 39**

Agriculture: Dairy Option block credits: 27

Transferable general education credits: 12

**TOTAL SDSU CREDITS: 76-84**

General education courses: 19-20

Dairy Production major requirements: 57-64

Electives: 0-5

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from LATC must have a cumulative GPA of 2.5 or higher.
2. Course grades of "C" and above meet the College of Agriculture Food and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed Agriculture: Dairy Option degree.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and LATC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

#### **IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_ Date: \_\_\_\_\_  
Dean of College of Agriculture, Food, and Environmental Sciences

\_\_\_\_\_ Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Lake Area Technical College**

\_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
LAKE AREA TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

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Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Agriculture: Agri-Business Option  
Agriculture: Commodity Merchandising Option  
Agriculture: Precision Technology Option**  
Towards the  
**Bachelor of Science, major in Agronomy**

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**I. Parties**

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 graduates of the A.A.S degree in Agriculture: Business Option/Commodity Merchandising Option/Precision Technology Option an opportunity to earn a Bachelor of Science degree with a major in Agronomy.

**III. Academic Program**

Upon successful completion of the major requirements specified in III, SDSU will accept 40 technical course credits as a block from the A. A. S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at LATC and are in addition to the 40 technical Agriculture: Business Option/Commodity Merchandising Option/Precision Technology Option course block credits.

No more than a total of 60 credits may be transferred from LATC to SDSU. At least 65 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**A. General Education Requirements (SGRs) 30-34 credits**

Transferrable general education requirements in the Agriculture: Business Option/Commodity Merchandising Option/Precision Technology Option curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements.		LATC Required Coursework: 9 credits		
SGR Goal	SDSU Course(s)	Cr	LATC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>ENGL 101T Composition I*</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>CMST 101T Fundamentals of Speech*</i>	3
SGR Goal #3 Social Sciences	ECON 201 <b>or</b> ECON 202	3	<i>ECON 201T Principles of Microeconomics I</i>	3
	ABS 203 <b>or</b> SOC 100 <b>or</b> SOC 150 <b>or</b> SOC 240	3		
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	MATH 114 (3) <b>or</b> MATH 115 (5) <b>or</b> MATH 120 (3)	3-5	<i>MATH 114T College Algebra</i>	3
SGR Goal #6 Natural Sciences	BIOL 101-101L <b>or</b> BIOL 151-151L	3-4		
	BIOL 103-103L <b>or</b> BOT 201-201L <b>or</b> BIOL 153-153L	3-4		

**B. General Education and Supporting Requirements to be completed at SDSU: 21-25 credits**

1. SGR #1 or SGR #2 Course (depending on course selection at LATC) (3 cr)\*
2. SGR#1: Select from SDSU Catalog (3 cr)
3. SGR#3: ABS 203 or SOC 100 or SOC 150 or SOC 240 (3 cr)
4. SGR#4: Select from SDSU Catalog (6 cr)
5. SGR#6: BIOL 101-101L Biology Survey I and Lab (3 cr) **or** BIOL 151-151L General Biology and Lab (4 cr)
6. SGR#6: BIOL 103-103L Biology Survey II and Lab (3 cr) **or** BIOL 153-153L General Biology II and Lab (4 cr) **or** BOT 201 General Botany and Lab (3 cr)

\*Either CMST 101 or ENGL 101 are required in the Agriculture Curriculum. If a student successfully completes both courses at LATC, SDSU will accept credit for both courses.

**C. Major Requirements for the Agronomy B.S. 57-61 credits**

1. ABS 475 - Integrated Natural Resource Management (3 cr)
2. PS 213L - Soils Lab (1 cr)

3. PS 405-405L Entomology and Lab (3 cr) **or**  
PS 407-407L Insect Pest Management (3 cr)
4. PRAG 423 - Soil Fertility and Plant Nutrient Management (3 cr)
5. PS 445-445L - Weed Science and Lab (3 cr)
6. PS 494 - Internship (1 cr)
7. PS 490 - Seminar-Internship (1 cr)
8. BOT 327-327L - Plant Physiology and Lab (4 cr) **or**  
BOT 419/419L - Plant Ecology and Lab (3 cr)
9. CHEM 106-106L Chemistry Survey and Lab (4 cr) (*could be met by LATC courses CHEM -106T, Inorganic Chemistry Lecture, 3 cr plus CHEM-107T, Inorganic Chemistry Lab, 1 cr*) **or**  
CHEM 112-112L General Chemistry I and Lab (4 cr)
10. CHEM 108/L Organic and Biochemistry and Lab (5 cr) (*could be met by LATC courses CHEM-108T, Organic Chemistry Lecture, 3 cr plus CHEM 109T, Organic Chemistry Lab, 1 cr*) **or**  
CHEM 120/120L Elementary Organic and Lab (3 cr)
11. PHYS 101-101L - Survey of Physics and Lab (4 cr) **or**  
PHYS 111-111L - Introduction to Physics I and Lab (4 cr)
12. \*PS 421-421L - Soil Micro/Lab (3 cr) **and** \*PS 492 Topics in Soil Micro (1 cr) **or**  
MICR 231-231L - General Microbiology and Lab (4 cr)
13. \*PS 383-383L - Principles of Crop Improvement and Lab (3 cr) **or**  
BIO 202-202L - Genetics/Organismal Biology and Lab (4 cr) **or**  
BIO 371 – Genetics (3 cr)
14. STAT 281 - Introduction to Statistics (3 cr)
15. **Natural Resources Stewardship Elective (3 – 4 cr, choose one not used elsewhere in the major)**
  - a. \*ABS 203 - Global Food Systems (3 cr)
  - b. ABS 482 - International Experience (3 cr)
  - c. BIOL/PHIL 383 – Bioethics (4 cr)
  - d. \*PRAG 410-410L - Soil Geog/Land Use Interpret + Studio (3 cr)
  - e. \*PS 243 - Principles of Geology (3 cr)
  - f. \*PS 407-407L - Insect Pest Management and Lab (3 cr)
  - g. \*PS 462-262L - Environmental Soil Management and Lab (3 cr)
16. **Precision Ag Elective (2 - 3 cr, choose one not used elsewhere in the major)**
  - a. AST 426-426L – Technol. Applications in Precision Ag. and Lab (3 cr)
  - b. PRAG 203-203L - Introduction to Precision Agriculture (3 cr)
  - c. \*PRAG 427 - Precision Ag Data Mapping (2 cr)
  - d. \*PRAG 440-440L - Crop Management with Precision Farming and Lab (3 cr)
17. **Agromony, Horticulture and Plant Science Electives (7-11 cr).** Must complete at least 2 credits from each of three areas as noted in current SDSU Catalog: Crops, Plant Protection, Soils/Environmental Protection

**D. Electives: As needed to reach 125 credits total****TOTAL LATC CREDITS: 49**

Technical course block credits: 40

Transferrable general education credits: 9

**TOTAL SDSU CREDITS: 78-86**

General education and supporting courses: 21-25

Agronomy major requirements: 57-61

**TOTAL CREDITS REQUIRED: 125****Additional Requirements:**

1. Students transferring from LATC must have a cumulative GPA of 2.5 or higher.
2. A student must have a 2.5 GPA or higher and a grade of C or higher in the courses used to satisfy the Agronomy core curriculum in order to graduate with a major in Agronomy.
3. Credit for technical course transfer requires that the student has completed the Associate in Agriculture: Precision Technology Option or Agri-Business Option or Commodity Merchandizing Option for students majoring in Agronomy degree.
4. Major courses with an \* by them can only be used once (only in one area) in the major.
5. Student must be admitted to South Dakota State University
6. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and LATC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_ Date: \_\_\_\_\_  
Dean of College of Agriculture, Food, and Environmental Sciences

\_\_\_\_\_ Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Lake Area Technical College**

\_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
LAKE AREA TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Environmental Technology**  
Towards the  
**Bachelor of Science, major in Ecology and Environmental Science Major**

---

**I. Parties**

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 graduates of the A.A.S degree in Environmental Technology an opportunity to earn a Bachelor of Science degree with a major in Ecology and Environmental Science.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 36 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at LATC and are in addition to the 36 technical Environmental Technology course block credits.

No more than a total of 60 credits may be transferred from LATC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**B. General Education Requirements (SGRs) 32 credits**

Transferrable general education requirements in the Environmental Technology curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Ecology and Environmental Science) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		LATC Required Coursework: 15 credits		
SGR Goal	SDSU Course(s)	Cr	LATC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>ENGL 101 Composition</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>CMST 101 Fundamentals of Speech</i>	3
SGR Goal #3 Social Sciences	Select from SDSU Catalog	6	<i>PSYC 101 General Psychology</i>  <i>ECON 201 Principles of Microeconomics I OR</i> <i>ECON 202 Principles of Macroeconomics I OR</i> <i>SOC 100 Introduction to Sociology</i>	3  3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	MATH 114 College Algebra	3	<i>MATH 114 College Algebra</i>	3
SGR Goal #6 Natural Sciences	BIO 151-151L General Biology I and Lab	4		
	CHEM 106-106L Chemistry Survey & Lab <b>or</b> CHEM 112-112L General Chemistry and Lab	4		

**C. General Education and Supporting Requirements to be completed at SDSU: 17 credits**

1. SGR #1: Select from SDSU Catalog (3 cr)
2. SGR#4: Select from SDSU Catalog (6 cr)
3. SGR#6: BIOL 151-151L General Biology and Lab (4 cr)
4. SGR#6: CHEM 106-106L Chemistry Survey and Lab (4 cr) **or**  
CHEM 112-112L General Chemistry and Lab (4 cr) (4 cr could be met at LATC by completion of CHEM 106-106L)

**D. Major Requirements for the AAS to BS Option 43-46 credits**

1. BIOL 153-153L General Biology II & Lab (4 cr) **or**  
BOT 201-201L General Botany & Lab (3 cr)
2. CHEM 108-108L Organic & Biochemistry (5 cr), **or**  
CHEM 114-114L General Chemistry II & Lab (4 cr)
3. NRM 230 – Field Techniques (2 cr)
4. NRM 276 Scientific Communications (1 cr)

5. NRM 311 Principles of Ecology (3 cr)
6. NRM 282-282L, Natural Resource Management Statistics and Lab (3) **or**  
STAT 281 Statistics (3 cr)
7. GEOG 372-372L Introduction to GIS (3 cr)
8. PHYS 101-101L Survey of Physics (4 cr)
9. PHIL 454 Environmental Ethics (3 cr) **or**  
BIOL/PHIL 383 Bioethics (4 cr)
10. NRM 464 Ecosystem Ecology (3 cr) **or**  
WL 427 Limnology & Stream Ecology & Lab (3 cr)
11. EES 425 Disturbance & Restoration Ecology (3 cr) **or**  
EES 430 Biological Invasions (3 cr)
12. ABS 475 Integrated NRM Capstone (3 cr)
13. EES Major Electives – approved by advisor, only 300/400 level courses. See SDSU Catalog for list (8 cr)

**E. General Electives: 6-9 credits or as needed to reach 120 credits total**

**TOTAL LATC CREDITS: 51**

Environmental Technology block credits: 36

Transferrable general education credits: 15

**TOTAL SDSU CREDITS: 69**

General education and supporting courses: 17

EES major requirements: 43-46

General Electives: 6-9 (or as needed to reach 120)

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from LATC must have a cumulative GPA of 2.5 or higher.
2. Course grades of “C” and above meet the College of Agriculture, Food, and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed Environmental Technology AAS degree.
4. Student must be admitted to South Dakota State University.
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and LATC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_ Date: \_\_\_\_\_  
Dean of College of Agriculture, Food, and Environmental Sciences

\_\_\_\_\_ Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Lake Area Technical College**

\_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
*LAKE AREA TECHNICAL COLLEGE*  
 and  
 SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
*Associate of Applied Science (A.A.S) Degree in*  
**Agriculture: Livestock Production and Management Option**  
 Towards the  
**Bachelor of Science, major in Animal Science,**  
**Production Management Specialization**

---

**I. Parties**

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 graduates of the A.A.S. degree in Agriculture: Livestock Production and Management Option an opportunity to earn a Bachelor of Science degree with a major in Animal Science, Production Management Specialization.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 35 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at LATC and are in addition to the 35 technical Agriculture -Livestock Production course block credits.

No more than a total of 60 credits may be transferred from LATC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**B. General Education Requirements (SGRs) 30-34 credits**

Transferrable general education requirements in the LATC Agriculture: Livestock Production and Management curriculum are *italicized* and listed next to the SDSU

requirement in the table below. Additional (not required for AAS) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements.		LATC Required Coursework: 12 credits		
SGR Goal	SDSU Course(s)	Cr	LATC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU catalog	6	<i>ENGL 101T Composition I*</i>	3
SGR Goal #2 Oral Communication	Select from SDSU catalog	3	<i>CMST 101T Fundamentals of Speech*</i>	3
SGR Goal #3 Social Sciences	ECON 201	3	<i>ECON 201T Principles of Microeconomics I</i>	3
	Non-ECON course from SDSU SGR#3	3	<i>PSYC 101T General Psychology</i>	3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	MATH 114 (3) or MATH 115 (5) or MATH 121-121L (4,1) or MATH 123 (4)	3-5	<i>MATH 114T College Algebra</i>	3
SGR Goal #6 Natural Sciences	BIOL 101-101L or BIOL 151-151L	3-4		
	BIOL 103-103L or BIOL 153-153L	3-4		

**C. General Education and Supporting Requirements to be completed at SDSU: 18-22 credits**

1. SGR #1 or SGR #2 Course (depending on course selection at LATC) (3 cr)\*
2. SGR#1 ENGL 201 Composition II (3 cr)
3. SGR#4 Select from SDSU Catalog (6 cr)
4. SGR#6 BIOL 101/L or 151/L (3-4 cr)
5. SGR #6 BIOL 103/L or 153/L (3-4 cr)

\*Either CMST 101 or ENGL 101 are required in the Agriculture Curriculum. If a student successfully completes both courses at LATC, SDSU will accept credit for both courses.

**D. Major Requirements for the Animal Science –Production Management Specialization B.S. 47 credits**

1. AS 219 Principles of Animal Nutrition (3 cr)
2. AS 241 and AS 241L Introduction to Meat Science and Lab (3 cr)
3. AS 319 and AS 319L Livestock Feeds and Feeding and Lab (3 cr)
4. AS 332 Livestock Breeding and Genetics (4 cr)
5. AS 333 and AS 333 L Livestock Reproduction and Lab (3 cr)

6. AS Capstone courses (9 credits from the following: AS 445/L, AS 450, AS 474/L, AS 475/L, AS 476/L, AS 477/L, AS478/L (9 cr)
7. AS 389 Current Issues in Animal Science (3 cr)
8. VET 223 and VET 223L Anatomy and Physiology of Domestic Animal and Lab (4 cr)
9. ACCT 210 Principles of Accounting (3 cr)
10. AGECE 354 Agricultural Marketing and Prices (3 cr)
11. CHEM 106 -106L Chemistry Survey and Lab (4 cr)
12. CHEM 108-108L Organic and Biochemistry and Lab (5 cr)

**E. Electives: As needed to reach 120 credits total**

**TOTAL LATC CREDITS: 47**

Livestock Production and Management technical course block credits: 35  
Transferable general education credits: 12

**TOTAL SDSU CREDITS: 73**

General education and supporting courses: 18-20  
Animal Science major requirements: 47  
Electives: 4-8 (as needed to reach 120 credits)

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from LATC must have a cumulative GPA of 2.5 or higher.
2. Course grades of "C" and above meet the College of Agriculture, Food and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed A.A.S. degree.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and LATC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in

which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Date: \_\_\_\_\_  
Dean of College of Agriculture, Food, and Environmental Sciences

\_\_\_\_\_  
Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Lake Area Technical College**

\_\_\_\_\_  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
MITCHELL TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in:**

**Agricultural Business**  
**Agronomy**  
**Animal Science**  
**Or Precision Agriculture Technology**  
Towards the  
**Bachelor of Science, major in Agricultural Science**

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**I. Parties**

Parties to this agreement are Mitchell Technical College (MTC) 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 MTC graduates of the A.A.S degree in Agricultural Business/Agronomy/Animal Science/Precision Agriculture Technology an opportunity to earn a Bachelor of Science degree with a major in Agricultural Science.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 51 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at MTC and are in addition to the 51 technical Agricultural Business/Agronomy/Animal Science/Precision Agriculture Technology block credits.

No more than a total of 60 credits may be transferred from MTC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and

SDSU policies and graduation requirements to earn the Bachelor of Science degree.

### B. General Education Requirements (SGRs) 31-32 credits

Transferrable general education requirements in Agricultural Business/Agronomy/Animal Science/Precision Agriculture Technology curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

#### SDSU General Education Requirements

SGR Goal	SDSU Course(s)	Cr	MTC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>ENGL 101 English Composition*</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>SPCM 101 Fundamentals of Speech*</i>	3
SGR Goal #3 Social Sciences	ECON 202 or ECON 201 Non-ECON course from SDSU SGR#3	3 3		
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	Select from SDSU Catalog	3	<i>MATH 103 Mathematical Reasoning</i>	3
SGR Goal #6 Natural Sciences	BIOL 101-101L or BIOL 153-153L CHEM 106-106L or CHEM 112-112L	3 4		

### C. General Education and Supporting Requirements to be completed at SDSU: 25-26 credits

1. SGR #1 or SGR #2 Course (depending on course selection at LATC) (3 cr)\*
2. SGR #1 Select from SDSU Catalog (3 cr)
3. SGR #3 ECON 201 Principles of Microeconomics or ECON 202 Principles of Macroeconomics (3 cr)
4. SGR #3 Non-ECON course (3 cr)
  - a. Could be met by PSYC 101 or SOC 100 at MTC
5. SGR #4 Select from SDSU Catalog (6 cr)
6. SGR #6 BIOL 101-101L Biology Survey I and Lab (3 cr) or BIOL 151-153L (4 cr)
7. SGR #6 CHEM 106-106L Chemistry Survey and Lab (4 cr) or CHEM 112-112L General Chemistry I (4 cr)

\*Either CMST 101 or ENGL 101 are required in the MTC curricula. If a student successfully completes both courses at MTC, SDSU will accept credit for both courses.

### D. Major Requirements for Agricultural Science (B.S.) 26-36 credits

1. AGE 354 Agricultural Marketing and Prices (3 cr)
2. Genetics requirement. Select one from the following list. (3-4 cr)

- a. AS 332 Livestock Breeding and Genetics (4 cr), or
  - b. PS 383-383L Principles of Crop Improvement and Lab (3 cr), or
  - c. BIOL 371 Genetics (3 cr)
- 3. BIOL 103-103L Biology Survey II and lab (3 cr), or  
 BOT 201-201L General Botany and Lab (3 cr), or  
 PRAG 203-203L Intro to Precision Agriculture and Lab (3 cr), or  
 RANG 205-205L Introduction to Range Management and Lab (3 cr)
- 4. Ag Product Elective: Select one class from the following (2-3 cr)
  - a. AS 241-241L Introduction to Meat Science and Lab (3 cr)
  - b. AS 285-285L Livestock Evaluation and Marketing and Lab (3 cr)
  - c. DS 231 Dairy Foods (3 cr)
  - d. FS 101 Introduction to Food Science (3 cr)
  - e. PS 308-308L Grain Grading (2 cr)
  - f. PS 312 Grain and Seed Production and Processing (3 cr)
  - g. PS 403-304L Seed Technology and Lab (3 cr)
- 5. Capstone Elective. Select from the following courses (3-4 cr)
  - a. ABS 475 Integrated Natural Resource Management (3 cr)
  - b. AGECE 471 Advanced Farm and Ranch Management (3 cr)
  - c. AS 389 Current Issues in Animal Science (3 cr)
  - d. DS 480-480L Dairy Farm Operations I and Lab (4 cr)
  - e. DS 481-481L Dairy Farm Operations II and Lab (4 cr)
  - f. HO 434 Local Food Production (2 cr)
  - g. HO 435 Local Food Harvest and Storage (2 cr)
  - h. PRAG 440-440L Crop Management with Precision Farming and Lab (3 cr)
  - i. RANG 374-374L Habitat Conservation and Management and Lab (4 cr)
- 6. Depending on the program completed at MTC, the following courses also need to be completed at SDSU (3-10 cr)
  - a. Agricultural Business:
    - i. AS 218 Survey of Animal Nutrition (3 cr)
  - b. Agronomy:
    - i. AGECE 271 Farm and Ranch Management (3 cr)
    - ii. AS 218 Survey of Animal Nutrition (3 cr)
  - c. Animal Science:
    - i. AGECE 271 Farm and Ranch Management (3 cr)
  - d. Precision Ag Technology:
    - i. AS 101-101L Introduction to Animal Science and Lab (4 cr), or AS 102 Fundamentals of Animal Science (3 cr), or DS 130-130L Introduction to Dairy Science and Lab (3 cr)
    - ii. AS 218 Survey of Animal Nutrition (3 cr)
    - iii. ACCT 210 Principles of Accounting (3 cr) or STAT 281 Introduction to Statistics (3 cr)

7. Upper level electives to reach 20 total credits

**8. Electives: as needed to reach 120 credits total**

**TOTAL MTC CREDITS: 57**

Technical block credits: 51

Transferable general education credits: 6

**TOTAL SDSU CREDITS: 63**

General education and supporting courses: 25-26

Agricultural Science Major: 26-36

Electives: 2-12

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from MTC must have a cumulative GPA of 2.5 or higher.
2. Course grades of "C" and above meet the College of Agriculture, Food and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed A.A.S degree with at least one of the above options.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and MTC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Date: \_\_\_\_\_  
Dean of College of Agriculture, Food, and Environmental Science

\_\_\_\_\_  
Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Mitchell Technical College**

\_\_\_\_\_  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
MID-STATE TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Agribusiness Science and Technology**  
Towards the  
**Bachelor of Science, major in Agricultural Science**

---

**I. Parties**

Parties to this agreement are Mid-State Technical College (MSTC) 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 MSTC graduates of the A.A.S degree in Agribusiness Science and Technology an opportunity to earn a Bachelor of Science degree with a major in Agricultural Science.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 42 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at MSTC and are in addition to the 42 technical course block credits.

No more than a total of 60 credits may be transferred from MSTC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

- B. **General Education Requirements (SGRs)**

Transferable general education requirements available in the Agribusiness Science and Technology curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Agricultural Science)

transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

**SDSU General Education Requirements. MSTC Required Coursework: 16 credits**

SGR Goal	SDSU Course(s)	Cr	MSTC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>10-801-136 English Composition I</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>10-801-198 Speech</i>	3
SGR Goal #3 Social Sciences	ECON 202 or ECON 201 Non-ECON course from SDSU SGR#3	3 3	<i>10-809-198 Intro to Psychology OR 10-809-188 Developmental Psychology</i>	3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6	<i>10-809-166 Intro to Ethics: Theory and Application</i>	3
SGR Goal #5 Mathematics	Select from SDSU Catalog	3		
SGR Goal #6 Natural Sciences	BIOL 101-101L or BIOL 151-151L CHEM 106-106L or CHEM 112-112L	3 or 4 4	<i>10-806-114 General Biology</i>	4

**C. General Education and Supporting Requirements to be completed at SDSU: 16 credits**

1. SGR #1: Select from SDSU Catalog (3 cr)
2. SGR#3 ECON 201 or ECON 202 (3 cr)
3. SGR#4: Select from SDSU Catalog (3 cr)
4. SGR#5: Select from SDSU Catalog (3 cr)
5. SGR#6: CHEM 106-106L or CHEM 112-112L (4 cr)

**D. Major Requirements for the Agricultural Science B.S. 26 credits**

1. BIOL 103-103L Biology Survey II and Lab or BOT 201-201L General Botany and Lab or PRAG 203-203L Introduction to Precision Agriculture and Lab or RANG 205-205L Introduction to Range Management and Lab (3 cr)
2. ACCT 210 Principles of Accounting I (3 cr) or STAT 281 Introduction to Statistics (3 cr)
3. AGECE 354 Agricultural Marketing and Prices (3 cr)
4. Genetics. Select one of the following: (3-4 cr)
  - a. AS 332 Livestock Breeding and Genetics (4 cr)
  - b. BIOL 371 Genetics (3 cr)
  - c. PS 383-383L Principles of Crop Improvement and Lab (3 cr)
5. Ag Capstone. Select 3-4 credits from the following: (3-4 cr)
  - a. ABS 475 Integrated Natural Resource Management (3 cr)
  - b. AGECE 471 Advanced Farm and Ranch Management (3 cr)
  - c. AS 389 Current Issues in Animal Science (3 cr)
  - d. DS 480-480L Dairy Farm Operations I (3 cr)
  - e. DS 481-481L Dairy Farm Operations II (3 cr)

- f. HO 434 Local Food Production (2 cr)
  - g. HO 435 Local Food Production: Harvest and Storage (2 cr)
  - h. PRAG 440-440L Crop Management with Precision Farming (3 cr)
  - i. RANG 374-374L Habitat Conservation and Management (4 cr)
6. Upper Level (300-400) elective credits to reach 20 total (9-11 cr)

**E. Electives: As needed to reach 120 credits total**

**TOTAL MSTC CREDITS: 58**

Agribusiness Science and Technology block credits: 42  
Transferable general education credits: 16

**TOTAL SDSU CREDITS: 62**

General education and supporting courses: 16  
Agricultural Science Major: 26  
Electives: 20

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from MSTC must have a cumulative GPA of 2.5 or higher.
2. Course grades of “C” and above meet the College of Agriculture, Food and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed the Agribusiness Science and Technology degree.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and MSTC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_ Date: \_\_\_\_\_  
Dean of College of Agriculture, Food and Environmental Sciences

\_\_\_\_\_ Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Mid-State Technical College**

\_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
MID-STATE TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Agribusiness Science and Technology**  
Towards the  
**Bachelor of Science, major in Agronomy**

---

**I. Parties**

Parties to this agreement are Mid-State Technical College (MSTC) 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 MSTC graduates of the A.A.S degree in Agribusiness Science and Technology an opportunity to earn a Bachelor of Science degree with a major in Agronomy.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 34 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at MSTC and are in addition to the 34 technical course block credits.

No more than a total of 60 credits may be transferred from MSTC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

- B. **General Education Requirements (SGRs)**

Transferable general education requirements available in the Agribusiness Science and Technology curriculum are *italicized* and listed next to the SDSU

requirement in the table below. Additional transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		MSTC Required Coursework: 13 credits		
SGR Goal	SDSU Course(s)	Cr	MSTC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>10-801-136 English Composition I</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>10-801-198 Speech</i>	3
SGR Goal #3 Social Sciences	ECON 202 or ECON 201  ABS 203 or SOC 100 or SOC 150 or SOC 240	3  3		
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6	<i>10-809-166 Intro to Ethics: Theory and Application</i>	3
SGR Goal #5 Mathematics	MATH 114 (3) <b>or</b> MATH 115 (5) <b>or</b> MATH 120 (3)	3-5		
SGR Goal #6 Natural Sciences	BIOL 101-101L <b>or</b> BIOL 151-151L  BIOL 103-103L <b>or</b> BOT 201-201L <b>or</b> BIOL 153-153L	3-4  3-4	<i>10-806-114 General Biology</i>	4

**C. General Education and Supporting Requirements to be completed at SDSU: 18-21 credits**

1. SGR#1: Select from SDSU Catalog (3 cr) (*could be met at MSTC by completion of 20-801-223 English 2, 3 cr*)
2. SGR#3 ECON 201 or ECON 202 (3 cr)
3. SGR#3 ABS 203 Global Food Systems (3 cr) or SOC 100 Introduction to Sociology (3 cr) or SOC 150 Social Problems (3 cr) or SOC 240 The Sociology of Rural America (3 cr)
4. SGR#4: Select from SDSU Catalog (3 cr)
5. SGR#5: MATH 114 College Algebra (3 cr), or MATH 115 Precalculus (5 cr), or MATH 120 Trigonometry (3 cr)
6. SGR#6: BIOL 103-103L Biology Survey II and Lab (3 cr) or BIOL 153-153L General Biology II and Lab (4 cr) or BOT 201-201L General Botany and Lab (3 cr)

**D. Major Requirements for the Agronomy B.S. 33-35 credits**

1. ABS 475 - Integrated Natural Resource Management (3 cr)
2. PS 223-223L Principles of Plant Pathology and Lab (3 cr)
3. \*PS 405-405L Entomology and Lab (3 cr) or \*PS 407-407L Insect Pest Management (3 cr)
4. PRAG 423 - Soil Fertility and Plant Nutrient Management (3 cr)
5. PS 445-445L - Weed Science and Lab (3 cr)

6. PS 490 - Seminar-Internship (1 cr)
7. PS 494 – Internship (1 cr)
8. **Natural Resources Stewardship Elective (3 – 4 cr, choose one not used elsewhere in the major)**
  - a. \*ABS 203 - Global Food Systems (3 cr)
  - b. ABS 482 - International Experience (3 cr)
  - c. BIOL/PHIL 383 – Bioethics (4 cr)
  - d. \*PRAG 310 – Sustainable Agriculture (3 cr)
  - e. \*PRAG 410-410L - Soil Geog/Land Use Interpret + Studio (3 cr)
  - f. \*PS 243 - Principles of Geology (3 cr)
  - g. \*PS 407-407L - Insect Pest Management and Lab (3 cr)
  - h. \*PS 462-262L - Environmental Soil Management and Lab (3 cr)
9. **Agronomy, Horticulture and Plant Science Electives (13 cr).** Must complete at least 2 credits from each of three areas as noted in current SDSU Catalog: Crops, Plant Protection, Soils/Environmental Protection
10. BOT 327-327L - Plant Physiology and Lab (4 cr) **or** BOT 419/419L - Plant Ecology and Lab (3 cr)
11. CHEM 106-106L Chemistry Survey and Lab (4 cr) **or** CHEM 112-112L General Chemistry I and Lab (4 cr)
12. CHEM 108/L Organic and Biochemistry and Lab (5 cr) **or** CHEM 120/L Elementary Organic and Lab (3 cr)
13. PHYS 101-101L - Survey of Physics and Lab (4 cr) **or** PHYS 111-111L - Introduction to Physics I and Lab (4 cr)
14. \*PS 421-421L - Soil Micro/Lab (3 cr) **and** \*PS 492 Topics in Soil Micro (1 cr) **or** MICR 231-231L - General Microbiology and Lab (4 cr)
15. \*PS 383-383L - Principles of Crop Improvement and Lab (3 cr) **or** BIO 202-202L - Genetics/Organismal Biology and Lab (4 cr) **or** BIO 371 – Genetics (3 cr)
16. STAT 281 - Introduction to Statistics (3 cr)
17. AGE 354 - Agricultural Marketing and Prices (3 cr), **or** AS 285-285L - Livestock Evaluation and Marketing and Lab (3 cr), **or** MKTG 474 - Personal Selling (3 cr), **or** ENGL 379 – Technical Communication (3 cr)

**E. Electives: as needed to reach 125 credits total**

**TOTAL MSTC CREDITS: 47**

Agribusiness Science and Technology block credits: 34  
Transferable general education credits: 13

**TOTAL SDSU CREDITS: 81-90**

General education and supporting courses: 18-21  
Agronomy Major: 33-35

**Additional Requirements:**

1. Students transferring from MSTC must have a cumulative GPA of 2.5 or higher.

2. Agronomy Core (Major Requirements #1 – 8) must be a C or better in each course, and the GPA for those courses must be  $\geq 2.5$
3. Course grades of “C” and above meet the College of Agriculture, Food and Environmental Sciences requirements.
4. Credit for technical course transfer requires that the student has completed the Agribusiness Science and Technology degree.
5. Courses with an \* by them can only be used once (only in one area) in the major.
6. Student must be admitted to South Dakota State University
7. Student must complete all pre-requisite requirements.

#### **IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

#### **V. Modifications**

This agreement may be modified from time to time by SDSU and MSTC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

#### **IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Dean of \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Provost/Vice President for Academic Affairs

Date: \_\_\_\_\_

**For** \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
MID-STATE TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Agribusiness Science and Technology**  
Towards the  
**Bachelor of Science, major in Precision Agriculture**

---

**I. Parties**

Parties to this agreement are Mid-State Technical College (MSTC) 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 MSTC graduates of the A.A.S degree in Agribusiness Science and Technology an opportunity to earn a Bachelor of Science degree with a major in Precision Agriculture.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 21 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at MSTC and are in addition to the 21 technical course block credits.

No more than a total of 60 credits may be transferred from MSTC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**B. General Education Requirements (SGRs)**

Transferable general education requirements available in the Agribusiness Science and Technology curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Precision

Agriculture) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements.		MSTC Required Coursework: 13 credits		
SGR Goal	SDSU Course(s)	Cr	MSTC Course	Cr
SGR Goal #1 Written Communication	ENGL 277	3	<i>10-801-136 English Composition I</i>	3
	ENGL 101	3		
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>10-801-198 Speech</i>	3
SGR Goal #3 Social Sciences	ECON 201	3		
	ABS 203	3		
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6	<i>10-809-166 Intro to Ethics: Theory and Application</i>	3
SGR Goal #5 Mathematics	MATH 114 (3)	3		
SGR Goal #6 Natural Sciences	BIOL 101-101L	3	<i>10-806-114 General Biology</i>	4
	CHEM 106-106L	4		

### C. General Education and Supporting Requirements to be completed at SDSU: 35 credits

1. SGR#1: ENGL 277 Technical Communications (3 cr)
2. SGR#3 ECON 201 (3 cr)
3. SGR#3 ABS 203 Global Food Systems (3 cr)
4. SGR#4: Select from SDSU Catalog (3 cr)
5. SGR#5: MATH 114 College Algebra (3 cr)
6. SGR#6: CHEM 106-106L Chemistry Survey and Lab (4 cr)
7. AST 342-342L – Applied Electricity and Lab (3 cr)
8. BOT 201-201L - General Botany and Lab (3 cr)
9. CHEM 120-120L - Elementary Organic Chemistry and Lab (3 cr)
10. PHYS 101-101L - Survey of Physics and Lab (4 cr)
11. STAT 281 - Introduction to Statistics (3 cr)

### D. Major Requirements for the Precision Agriculture B.S. 53 credits

1. ABS 475-475L - Integrated Natural Resource Management and Lab (3 cr)
2. AST 313-313L - Farm Machinery Systems Mgmt. and Lab (3 cr)
3. AST 333-333L - Soil and Water Mechanics and Lab (3 cr)
4. AST 390 *or* PS 490 - Seminar (Internship) (1 cr)
5. AST 412-412L - Fluid Power Technology and Lab (3 cr)
6. AST 494 – Internship (1 cr) *or* PS 494 – Internship (1 cr)
7. AST 426-426L - Technology Applications in Precision Ag. and Lab (3 cr) *or* PRAG 428 - Use of Soil and Plant Sensors in Crop Production, 3 cr
8. PRAG 304-304L - Electrical Diagnostics in Farm Machinery & Lab (3 cr)
9. PRAG 340 - Climate Risk Management with Precision Ag (3 cr)

10. PRAG 345 - Principles and Implications of Chemical Application Systems (3 cr)
11. PRAG 410-410L - Soil Geography and Land Use Interpr & Studio (3 cr) *or* PS 462-462L - Environmental Soil Mgmt. and Lab (3 cr)
12. PRAG 423 - Soil Fertility and Plant Nutrient Management (3 cr)
13. PRAG 427 - Precision Ag Data Mapping (2 cr)
14. PRAG 440-440L - Crop Management with Prec. Farming & Lab (3 cr)
15. PS 223-223L - Principles of Plant Pathology and Lab (3 cr)
16. PS 405-405L - Entomology and Lab (3 cr) *or* PS 407-407L - Insect Pest Management and Lab (3 cr)
17. PS 445-445L - Weed Science and Lab (3 cr)
18. STAT 383 - Geospatial Dataset Analysis (3 cr)
19. Choose 4 credits – from the following three courses
  - a. PRAG 424 - Wheat Production (2 cr)
  - b. PRAG 425 - Soybean Production (2 cr)
  - c. PRAG 426 - Corn Production (2 cr)

**E. Electives: as needed to reach 120 credits total**

**TOTAL MSTC CREDITS: 34**

Agribusiness Science and Technology block credits: 21  
Transferable general education credits: 13

**TOTAL SDSU CREDITS: 88**

General education and supporting courses: 35  
Precision Agriculture Major: 53

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from MSTC must have a cumulative GPA of 2.5 or higher.
2. Precision Agriculture Core (Major Requirements #1 – 18) must be a C or better in each course, and the GPA for those courses must be  $\geq 2.5$ .
3. Course grades of “C” and above meet the College of Agriculture, Food and Environmental Sciences requirements.
4. Credit for technical course transfer requires that the student has completed the Agribusiness Science and Technology degree.
5. Student must be admitted to South Dakota State University
6. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and MSTC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Date: \_\_\_\_\_  
Dean of College of Agriculture, Food and Environmental Sciences

\_\_\_\_\_  
Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Mid-state Technical College**

\_\_\_\_\_  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
MID-STATE TECHNICAL COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

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Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Agribusiness Science and Technology**

Towards the  
**Bachelor of Science, major in Agricultural Systems Technology**

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**I. Parties**

Parties to this agreement are Mid-State Technical College (MSTC) 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 MSTC graduates of the A.A.S degree in Agribusiness Science and Technology an opportunity to earn a Bachelor of Science degree with a major in Agricultural Systems Technology.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 34 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at MSTC and are in addition to the 34 technical course block credits.

No more than a total of 60 credits may be transferred from MSTC to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

- B. **General Education Requirements (SGRs)**

Transferable general education requirements available in the Agribusiness Science and Technology curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Agricultural Systems

Technology) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements. MSTC Required Coursework: 12 credits

SGR Goal	SDSU Course(s)	Cr	MSTC Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6	<i>10-801-136 English Composition I</i>	3
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3	<i>10-801-198 Speech</i>	3
SGR Goal #3 Social Sciences	ECON 201	3	<i>10-809-198 Intro to Psychology OR 10-809-188 Developmental Psychology</i>	3
	Non-ECON course from SDSU SGR#3	3		
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6	<i>10-809-166 Intro to Ethics: Theory and Application</i>	3
SGR Goal #5 Mathematics	MATH 114 (3)	3		
SGR Goal #6 Natural Sciences	PHYS 101-101L	4		
	CHEM 106-106L or CHEM 112-112L	4		

**C. General Education and Supporting Requirements to be completed at SDSU: 20 credits**

1. SGR#1: Select from SDSU Catalog (3 cr) *(could be met at MSTC by completion of 20-801-223 English 2, 3 cr)*
2. SGR#3 ECON 201 (3 cr)
3. SGR#4: Select from SDSU Catalog (3 cr)
4. SGR#5: MATH 114 College Algebra (3 cr)
5. SGR#6: PHYS 101-101L Survey of Physics I and Lab (4 cr)
6. SGR#6: CHEM 106-106L Chemistry Survey and Lab (4 cr) or CHEM 112-112L General Chemistry I and Lab (4 cr)

**D. Major Requirements for the Agricultural Systems Technology B.S. 54 credits**

1. AST 213-213L - Ag, Industrial and Outdoor Power & Lab (3 cr) **or** AST 313-313L Farm Machinery Systems Management & Lab (3 cr)
2. ACCT 210 – Principles of Accounting I (3 cr)
3. AST 342-342L – Applied Electricity & Lab (3 cr)
4. AST 390 – Seminar (1 cr)
5. AST 426-426L – Technology Applications for Precision Agriculture and Lab (3 cr)
6. PRAG 340 – Climate Risk Management with Precision Agriculture (3 cr)
7. GE 121 - Engineering Design Graphics I (1 cr) & GE 123 - Computer Aided Drawing (1 cr) or PRAG 427 Precision Ag Data Mapping (2 cr)
8. AST 333-333L – Soil and Water Mechanics & Lab (3 cr)
9. BLAW 350 – Legal Environment of Business (3 cr)
10. AST 412-412L – Fluid Power Technology & Lab (3 cr)
11. AST 423-423L – Rural Structures & Lab (3 cr)

12. AST 443-443L – Food Processing and Engineering Fundamentals and Lab (3 cr)
13. AST 463 – Agricultural Waste Management (3 cr)
14. AST 494 – Internship (1 cr) **or** AST 496 – Field Experience (1 cr) **or** – AST 497 – Cooperative Education (1 cr)
15. MATH 120 – Trigonometry (3 cr)
16. Technical Elective – 14 credits from one of the emphasis areas – Business, Farm Operations, Precision Ag, or Processing. See SDSU Course Catalog for list.

**E. Electives: as needed to reach 120 credits total**

**TOTAL MSTC CREDITS: 46**

Agribusiness Science and Technology block credits: 34  
Transferable general education credits: 12

**TOTAL SDSU CREDITS: 74**

General education and supporting courses: 20  
Agricultural Systems Technology Major: 54

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from MSTC must have a cumulative GPA of 2.5 or higher.
2. Course grades of “C” and above meet the College of Agriculture, Food and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed the Agribusiness Science and Technology degree.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and MSTC. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Dean of College of Agriculture, Food and Environmental Sciences

Date: \_\_\_\_\_

\_\_\_\_\_  
Provost/Vice President for Academic Affairs

Date: \_\_\_\_\_

**For Mid-state Technical College**

\_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

with Respect to Applying the **PRE-PROFESSIONAL HISTORY**

**Associate of Arts Degree Program**

Towards the  
**HISTORY**

**Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) Degree Program**

Between  
NORTHWEST IOWA COMMUNITY COLLEGE (NCC)  
and  
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

**I. Parties**

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD  
Northwest Iowa Community College (NCC), Sheldon, IA.

**II. Purpose**

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide NCC students who have completed an A.A. degree in Pre-professional History an opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in History.

**III. Academic Program**

A. Upon successful completion of the major requirements specified below, SDSU will accept up to 60 course credits from the A.A. degree in Pre-professional History for students majoring in history. Students must successfully complete the A.A. degree in Pre-professional History from NCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.

**B. General Education Requirements (SGRs): 30 credits**

Transferable general education requirements in the A.A. in Pre-professional history curriculum are italicized and listed next to the SDSU requirement in the table below. Additional (not required for the A.A. in Pre-professional history degree) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements

SGR Goal	SDSU Course(s)	Cr	Course	Cr
SGR Goal #1 Written Communication	SGR #1	6	<i>ENGL 105 Composition I</i> <i>ENGL 106 Composition II</i>	3 3
SGR Goal #2 Oral Communication	SGR #2	3	<i>SPC 112 Public Speaking</i>	3
SGR Goal #3 Social Sciences	SGR #3	6	<i>PSY 111 Introduction to Psychology</i> OR <i>SOC 110 Introduction to Sociology</i> OR <i>PSY 121 Developmental Psychology</i>	3 3
SGR Goal #4 Arts and Humanities	SGR #4	6	<i>LIT 101 Introduction to Literature</i> <i>HIST 118 Western Civilization: Ancient to Early Modern</i> OR <i>HIST 119 Western Civilization: Early Modern to Present</i>	3 3
SGR Goal #5 Mathematics	SGR #5	3	<i>MATH 110 Math for Liberal Arts</i> OR <i>MATH 156 Statistics</i>	3
SGR Goal #6 Natural Sciences	SGR #6	6		

**C. General Education and Supporting Requirements to be completed at SDSU:**

1. SGR Goal #6: Natural Sciences (6 credits)
2. College of Arts, Humanities and Social Sciences Requirements
  - One declared minor outside of the major prefix OR a second major OR a teaching specialization. The minor may be a traditional minor within one department or school or it may be interdisciplinary involving more than one department or school. The minor can be in a different college. The minor must be declared no later than the student’s third semester of enrollment.
  - Capstone course in the major discipline (HIST 480, Historical Methods and Historiography, 3 credits)
  - Upper division coursework Credits: 33

**Bachelor of Science Degree Requirements 13+ credits**

1. Natural Science Electives (10 credits)
  - a. Any two lab sciences.
  - b. Coursework must include 2 prefixes.
  - c. MATH and STAT courses do not count toward the science requirement.
2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits)

**Bachelor of Arts Degree Requirements 9+ credits**

1. Modern Foreign Language through the 202 level (6+ credits)
2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits)

System General Education and/or major coursework may satisfy some or all of the above requirements. Consult program advisor for details.

- C. Requirements to be completed at SDSU to earn a Bachelor of Science or Bachelor of Arts degree with a major in History are outlined below. 38 credits.

Major and Support Course Requirements: minimum 36 credits of which 12-18 credits should be completed at NCC and 18-24 credits at SDSU.

1. HIST 111, World Civilizations I  
or HIST 121, Western Civilization I (3 credits, met at NCC)
2. HIST 112, World Civilizations II  
or HIST 122, Western Civilization II (3 credits, met at NCC)
3. HIST 151, United States History I (3 credits, met at NCC)
4. HIST 152, United States History II (3 credits, met at NCC)
5. HIST 280, Writing History (3 credits)
6. HIST 480, Historical Methods and Historiography (3 credits)

Upper-Level Elective Requirements (at SDSU): Select 6 credits of 300-400 level U.S. History, 6 credits of 300-400 level World History, and 6 additional credits of 300-400 level History from the U.S. or World History Electives list. Credits: 18

\*\*Approved (at SDSU) internship credits (HIST 494) taken in another country or focused on a World History (non-US) subject will count as upper-level World History Elective credits; approved (at SDSU) internship credits taken in the U.S. and focused on U.S. History will count as upper-level U.S. History Elective credits.

A maximum of 6 credits from a non-History prefix will be accepted towards the upper-level elective requirements.

#### U.S. History Electives

7. Select 6 credits from the following. Credits: 6
  - HIST 349, Women in American History (3 credits)
  - HIST 352, Revolution and Early National United States (3 credits)
  - HIST 357, America from WWI to the Great Depression: The Perils of Prosperity, 1914-1941 (3 credits)
  - HIST 358, The U.S. Since 1941 (3 credits)
  - HIST 367, The Rise of American Indian Activism (3 credits)
  - HIST 368, History and Culture of the American Indian (3 credits)
  - HIST 373, Oral History (3 credits)
  - HIST 378, Folklore and Popular Culture of the U.S. (3 credits)
  - HIST 409, Environmental History of the U.S. (3 credits)
  - HIST 455, American Civil War and Reconstruction (3 credits)
  - HIST 460, American Military History (3 credits)
  - HIST 462, Formation of Federal Indian Policy (3 credits)
  - HIST 465, Western Expansion of the U.S. (3 credits)
  - HIST 471, American Indians in Film (3 credits)
  - HIST 476, History of South Dakota (3 credits)
  - a. May include:
    - one 200 level history course (Max of 3 credits, may be met at NCC)
    - HIST 494, Internship (3 credits)\*\*
    - GEOG 372-372L, Introduction to GIS & Lab (3 credits)
    - GEOG 383-383L, Cartography & Lab (3 credits)
    - GEOG 405, Historical Geography (3 credits)

#### World History Electives

8. Select 6 credits from the following. Credits: 6
  - HIST 301, Jesus Remembered (3 credits)
  - HIST 326, Renaissance and Reformation (3 credits)

- HIST 341, English History to 1688 (3 credits)
  - HIST 382, Imperialism, Then and Now (3 credits)
  - HIST 401, Early Christian Era (3 credits)
  - HIST 402, Reformations and Religious Conflict (3 credits)
  - HIST 404, Classical Mythology (3 credits)
  - HIST 406, Experimental History in the Ancient World (3 credits)
  - HIST 415, Women in Antiquity (3 credits)
  - HIST 422, Ancient Rome (3 credits)
  - HIST 425, Medieval Europe (3 credits)
  - HIST 440, Ancient Greece (3 credits)
  - HIST 445, Nazi and Soviet Europe (3 credits)
  - May include:
    - one 200 level history course (3 credits, may be met at NCC)
    - HIST 494, Internship (3 credits)\*\*
    - POLS 447, Latin American Politics (3 credits)
    - POLS 458, Democracy & Authoritarianism (3 credits)
9. Select 6 additional credits of 300-400 level history from the U.S. or World History electives list.

D. Electives: As needed to reach 120 credits total.

**Total minimum number of credits at SDSU: 60 \*\*\***

**Transfer credits from NCC: 60**

**Total credits required: 120**

\*\*\* Additional transferable general education course credits could be completed at NCC, and would reduce the number of general education credits at SDSU. However, no more than 60 credits total can be transferred from NCC to SDSU.

Additional requirements:

- a. Students transferring from NCC must have a cumulative GPA of "C" (2.0 on a 4.0 scale). Any course taken at NCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU History major.

#### **IV. Obligations**

Both parties agree to confer with each other on a regular 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 Northwest Iowa Community College. 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. Effective Date of Agreement**

This agreement will go into effect at the start of the Fall 2023 semester term at NCC and SDSU.

**VII. Acceptance of Agreement**

For South Dakota State University:

Date: \_\_\_\_\_

Dr. Lynn Sargeant  
Dean, College of Arts and Sciences

Date: \_\_\_\_\_

Dr. Dennis Hedge  
Provost and Vice President for Academic Affairs

For Northwest Iowa Community College:

Date: \_\_\_\_\_

President

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**with Respect to Applying the **PRE-PROFESSIONAL PSYCHOLOGY****Associate of Arts Degree Program**Towards the  
**PSYCHOLOGY****Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) Degree Program**Between  
NORTHWEST IOWA COMMUNITY COLLEGE (NCC)  
and  
SOUTH DAKOTA STATE UNIVERSITY (SDSU)**I. Parties**

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD  
Northwest Iowa Community College (NCC), Sheldon, IA.

**II. Purpose**

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide NCC students who have completed an A.A. degree in Pre-professional psychology an opportunity to earn a Bachelor of Science or Bachelor of Arts degree with a major in Psychology.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified below, SDSU will accept up to 60 course credits from the A.A. degree in Pre-professional psychology for students majoring in psychology. Students must successfully complete the A.A. degree in Pre-professional Psychology from NCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota Board of Regents policies and university graduation requirements in order to receive a degree.

**B. General Education Requirements (SGRs): 30 credits**

Transferable general education requirements in the A.A. in Pre-professional psychology curriculum are italicized and listed next to the SDSU requirement in the table below.

Additional (not required for the A.A. in Pre-professional psychology degree) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		Required Coursework 24 credits		
SGR Goal	SDSU Course(s)	Cr	Course	Cr
SGR Goal #1 Written Communication	SGR #1	6	<i>ENGL 105 Composition I</i>	3
			<i>ENGL 106 Composition II</i>	3
SGR Goal #2 Oral Communication	SGR #2	3	<i>SPC 112 Public Speaking</i>	3
SGR Goal #3 Social Sciences	PSYC 101 General Psychology SGR #3	3	<i>PSY 111 Introduction to Psychology</i>	3
			3	<i>SOC 110 Introduction to Sociology OR</i>

			<i>PSY 121 Developmental Psychology</i>	
SGR Goal #4 Arts and Humanities	SGR #4	6	<i>LIT 101 Introduction to Literature HIST 118 Western Civilization: Ancient to Early Modern OR HIST 119 Western Civilization: Early Modern to Present</i>	3 3
SGR Goal #5 Mathematics	SGR #5	3	<i>MATH 110 Math for Liberal Arts OR MATH 156 Statistics</i>	3
SGR Goal #6 Natural Sciences	SGR #6	6		

**C. General Education and Supporting Requirements to be completed at SDSU:**

1. SGR Goal #6: Natural Sciences (6 credits)
2. College of Arts, Humanities and Social Sciences Requirements
  - One declared minor outside of the major prefix OR a second major OR a teaching specialization. The minor may be a traditional minor within one department or school or it may be interdisciplinary involving more than one department or school. The minor can be in a different college. The minor must be declared no later than the student's third semester of enrollment.
  - Capstone course in the major discipline
  - Upper division coursework Credits: 33

**Bachelor of Science Degree Requirements 13+ credits**

1. Natural Science Electives (10 credits)
  - a. Any two lab sciences.
  - b. Coursework must include 2 prefixes.
  - c. MATH and STAT courses do not count toward the science requirement.
2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits)

**Bachelor of Arts Degree Requirements 9+ credits**

1. Modern Foreign Language through the 202 level (6+ credits)
2. AHSS 111, Introduction to Global Citizenship and Diversity (3 credits)

System General Education and/or major coursework may satisfy some or all of the above requirements. Consult program advisor for details.

**D. Requirements to be completed at SDSU to earn a Bachelor of Science or Bachelor of Arts degree with a major in Psychology are outlined below. 38 credits.**

1. PSYC 375-375L, Research Methods in Psychology and Lab (4 credits)
2. PSYC 376-376L, Research Methods II and Lab (4 credits)
3. PSYC 409, History and Systems of Psychology (3 credits)
4. **Domain I** (complete 9 credits from the following)
  - i. PSYC 301, Sensation and Perception (3 credits)
  - ii. PSYC 305, Learning and Conditioning (3 credits)
  - iii. PSYC 406, Cognitive Psychology (3 credits)
  - iv. PSYC 411, Physiological Psychology (3 credits)
  - v. PSYC 414, Drugs and Behavior (3 credits)
  - vi. PSYC 417, Health Psychology (3 credits)

5. **Domain II** (complete 9 credits from the following)
  - i. PSYC 244, Environmental Psychology (3 credits)
  - ii. PSYC 327, Child Psychology (3 credits)
  - iii. PSYC 364, Cross Cultural Psychology (3 credits)
  - iv. PSYC 367, Psychological Gender Issues (3 credits)
  - v. PSYC 441, Social Psychology (3 credits)
  - vi. PSYC443, Social Psychology of Prejudice (3 credits)
6. **Domain III** (complete 9 credits from the following)
  - i. PSYC 331, Industrial and Organizational Psychology (3 credits)
  - ii. PSYC 357, Psychological Therapies (3 credits)
  - iii. PSYC 358, Behavior Modification (3 credits)
  - iv. PSYC 427, Child Psychopathology (3 credits)
  - v. PSYC 451, Psychology of Abnormal Behavior (3 credits)

E. Electives: As needed to reach 120 credits total.

**Total minimum number of credits at SDSU: 60 \*\*\***

**Transfer credits from NCC: 60**

**Total credits required: 120**

\*\*\* Additional transferable general education course credits could be completed at NCC, and would reduce the number of general education credits at SDSU. However, no more than 60 credits total can be transferred from NCC to SDSU.

Additional requirements:

- a. Students transferring from NCC must have a cumulative GPA of "C" (2.0 on a 4.0 scale). Any course taken at NCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU Psychology major.
- b. All psychology courses that count toward the major must receive a C or better grade.

#### **IV. Obligations**

Both parties agree to confer with each other on a regular 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 Northwest Iowa Community College. 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. Effective Date of Agreement**

This agreement will go into effect at the start of the Fall 2023 semester term at NCC and SDSU.

**VII. Acceptance of Agreement**

For South Dakota State University:

Date: \_\_\_\_\_

Dr. Lynn Sargeant  
Dean, College of Arts and Sciences

Date: \_\_\_\_\_

Dr. Dennis Hedge  
Provost and Vice President for Academic Affairs

For Northwest Iowa Community College:

Date: \_\_\_\_\_

President

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
NORTHEAST COMMUNITY COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Agribusiness**  
Towards the  
**Bachelor of Science, major in Agricultural Business**

---

**I. Parties**

Parties to this agreement are Northeast Community College (NORTHEAST) 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 NORTHEAST graduates of the A.A.S degree in Agribusiness Option an opportunity to earn a Bachelor of Science degree with a major in Agricultural Business.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 40 technical course credits as a block from the Associate of Applied Science (A.A.S.) Degree in Agribusiness. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at NORTHEAST and are in addition to the 40 technical Agribusiness Option course block credits.

No more than a total of 60 credits may be transferred from NORTHEAST to SDSU. At least 60 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**B. General Education Requirements (SGRs) 31-32 credits**

Transferrable general education requirements in the Agribusiness Option curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Agricultural Business) transferrable general

education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

**SDSU General Education Requirements NORTHEAST Required Coursework: 6 credits**

SGR Goal	SDSU Course(s)	Cr	NORTHEAST Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6		
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3		
SGR Goal #3 Social Sciences	ECON 201	3	<i>AGRI 1410 Introduction to the Economics of Agriculture</i>	3
	ABS 203	3	<i>AGRI 1290 International Agriculture and Agribusiness</i>	3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	MATH 121-121L (5) <b>or</b> MATH 123 (4)	4-5		
SGR Goal #6 Natural Sciences	Select from SDSU Catalog	6		

**C. General Education and Supporting Requirements to be completed at SDSU: 25-26 credits**

1. SGR#1: Select from SDSU Catalog (6 cr)
2. SGR#2: Select from SDSU Catalog (3 cr)
3. SGR#4: Select from SDSU Catalog (6 cr)
4. SGR#5: MATH 121-121L Survey of Calculus and Lab (5 cr), or  
MATH 123 Calculus I (4 cr)
5. SGR#6: Select from SDSU Catalog (6 cr)

**D. Major Requirements for the Agricultural Business (B.S.) 49 credits**

1. ACCT 210 Principles of Accounting I (3 cr) (*could be met at Northeast by completion of ACCT 1200, Principles of Accounting I*)
2. ACCT 211 Principles of Accounting II (3 cr)
3. AGECE 371 Agricultural Business Management (3 cr) or  
MGMT 360 Organization and Management (3 cr)
4. AGECE 479 Agricultural Policy (3 cr)
5. BADM 485 Strategic Business (3 cr)
6. BADM 321 Business Statistics II (3 cr) or  
DSCI 424 Operations Research (3 cr)
7. BLAW 350 Legal Environment of Business (3 cr)
8. CSC / MGMT 325 Management Information Systems (3 cr)
9. ECON 202 Principles of Macroeconomics (3 cr)
10. ECON 301 Intermediate Microeconomics (3 cr) or  
ECON 431 Managerial Economics (3 cr)
11. ECON 302 Intermediate Macroeconomics (3 cr) or  
ECON 330 Money and Banking (3 cr)

12. ECON 319 Seminar with Industry Leaders (1 cr)
13. FIN 310 Business Finance (3 cr)
14. HRM 460 Human Resource Management (3 cr)
15. MKTG 370 Marketing (3 cr)
16. ENGL 379 Technical Communication (3 cr)
17. STAT 281 Introduction to Statistics (3 cr)

**E. Electives: As needed to reach 120 credits total**

**TOTAL NORTHEAST CREDITS: 46**

Technical Course Block Credits: 40  
General Education Credits: 6

**TOTAL SDSU CREDITS: 74-75**

General education and supporting courses: 25-26  
Agricultural Business major requirements: 49

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from NORTHEAST must have a cumulative GPA of 2.5 or higher.
2. Course grades of “C” and above from NORTHEAST meet the College of Agriculture, Food and Environmental Sciences requirements.
3. Students must earn a grade of “C” or better in CSC/MGMT 325 - Management Information Systems (COM), FIN 310 - Business Finance (COM), HRM 460 - Human Resource Management (COM), and (MGMT 360 - Organization and Management (COM) or AGECE 371 - Agricultural Business Management).
4. If a student chooses to double major in two majors offered through the Ness School of Management and Economics (Economics, Agricultural Business, Business Economics and Entrepreneurial Studies), the second major needs to have at least 18 credits that are distinct from the first major.
5. Credit for technical course transfer requires that the student has completed Associate of Applied Science (A.A.S.) Degree in Agribusiness.
6. Student must be admitted to South Dakota State University
7. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and NORTHEAST. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Date: \_\_\_\_\_  
Dean of College of Agriculture, Food, and Environmental Sciences

\_\_\_\_\_  
Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Northeast Community College**

\_\_\_\_\_  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
NORTHEAST COMMUNITY COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in  
Agronomy**  
Towards the  
**Bachelor of Science, major in Agronomy**

---

**I. Parties**

Parties to this agreement are Northeast Community College (NORTHEAST) 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 NORTHEAST graduates of the A.A.S degree in Agronomy Option an opportunity to earn a Bachelor of Science degree with a major in Agronomy.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 43 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at NORTHEAST and are in addition to the 43 technical Agronomy course block credits.

No more than a total of 60 credits may be transferred from NORTHEAST to SDSU. At least 65 credits must be completed at SDSU. Students must meet all SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**B. General Education Requirements (SGRs) 30-34 credits**

Transferrable general education requirements in the Agronomy Option curriculum are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Agronomy) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements. NORTHEAST Required Coursework: 6 credits

SGR Goal	SDSU Course(s)	Cr	NORTHEAST Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6		
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3		
SGR Goal #3 Social Sciences	ECON 201 or ECON 202	3	<i>AGRI 1410 Introduction to the Economics of Agriculture</i>	3
	SGR #3 Non-ECON course	3	<i>AGRI 1420 Interpersonal Skills</i>	3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	MATH 114 (3) or MATH 115 (5) or MATH 120 (3)	3-5		
SGR Goal #6 Natural Sciences	BIOL 101-101L (3) or BIOL 151-151L (4)	3-4		
	BIOL 103-103L or BOT 201-201L or BIOL 153-153L	3-4		

a. **General Education and Supporting Requirements to be completed at SDSU: 24-28 credits**

- i. SGR#1: Select from SDSU Catalog (6 cr)
- ii. SGR#2: Select from SDSU Catalog (3 cr)
- iii. SGR#4: Select from SDSU Catalog (6 cr)
- iv. SGR#5: MATH 114 College Algebra (3 cr),  
or MATH 115 Precalculus (5 cr),  
or MATH 120 Trigonometry (3 cr)
- v. SGR#6: BIOL 101-101L Biology Survey I and Lab (3 cr),  
or BIOL 151-151L General Biology and Lab (4 cr)
- vi. SGR#6: BIOL 103-103L Biology Survey II and Lab (3 cr),  
or BIOL 153-153L General Biology II and Lab (4 cr),  
or BOT 201-201L General Botany and Lab (3 cr)

**C. Major Requirements for the Agronomy B.S. 50-59 credits**

1. ABS 475 - Integrated Natural Resource Management (3 cr)
2. PS 405-405L Entomology and Lab (3 cr) or  
PS 407-407L Insect Pest Management (3 cr)
3. PRAG 423 - Soil Fertility and Plant Nutrient Management (3 cr)

4. PS 445-445L - Weed Science and Lab (3 cr)
5. PS 494 - Internship (1 cr)
6. PS 490 - Seminar-Internship (1 cr)
7. BOT 327-327L - Plant Physiology and Lab (4 cr) **or**  
BOT 419/419L - Plant Ecology and Lab (3 cr)
8. CHEM 106-106L Chemistry Survey and Lab (4 cr) **or**  
CHEM 112-112L General Chemistry I and Lab (4 cr)
9. CHEM 108/L Organic and Biochemistry and Lab (5 cr) **or**  
CHEM 120/L Elementary Organic and Lab (3 cr)
10. PHYS 101-101L - Survey of Physics and Lab (4 cr) **or**  
PHYS 111-111L - Introduction to Physics I and Lab (4 cr)
11. \*PS 421-421L - Soil Micro/Lab (3 cr) **and** \*PS 492 Topics in Soil Micro (1 cr) **or**  
MICR 231-231L - General Microbiology and Lab (4 cr)
12. \*PS 383-383L - Principles of Crop Improvement and Lab (3 cr) **or**  
BIO 202-202L - Genetics/Organismal Biology and Lab (4 cr) **or**  
BIO 371 – Genetics (3 cr)
13. STAT 281 - Introduction to Statistics (3 cr)
14. **Natural Resources Stewardship Elective (3 – 4 cr, choose one not used elsewhere in the major)**
  - a. \*ABS 203 - Global Food Systems (3 cr)
  - b. ABS 482 - International Experience (3 cr)
  - c. BIOL/PHIL 383 – Bioethics (4 cr)
  - d. \*PRAG 310 – Sustainable Agriculture (3 cr)
  - e. \*PRAG 410-410L - Soil Geog/Land Use Interpret + Studio (3 cr)
  - f. \*PS 243 - Principles of Geology (3 cr)
  - g. \*PS 407-407L - Insect Pest Management and Lab (3 cr)
  - h. \*PS 462-262L - Environmental Soil Management and Lab (3 cr)
15. **Precision Ag Elective (2 - 3 cr, choose one not used elsewhere in the major)**
  - a. AST 426-426L – Technol. Applications in Precision Ag. and Lab (3 cr)
  - b. PRAG 203-203L - Introduction to Precision Agriculture (3 cr)
  - c. \*PRAG 427 - Precision Ag Data Mapping (2 cr)
  - d. \*PRAG 440-440L - Crop Management with Precision Farming and Lab (3 cr)
16. **Agronomy, Horticulture and Plant Science Electives (7-10 cr).** Must complete at least 2 credits from each of three areas as noted in current SDSU Catalog: Crops, Plant Protection, Soils/Environmental Protection

**D. Electives: As needed to reach 125 credits total**

**TOTAL NE CC CREDITS: 49**

Technical course block credits: 43

Transferrable general education credits: 6

**TOTAL SDSU CREDITS: 76-87**

General education and supporting courses:	<b>24-28</b>
Agronomy major requirements:	<b>50-59</b>
Electives:	<b>0-2</b>

**TOTAL CREDITS REQUIRED: 125****Additional Requirements:**

1. Students transferring from NORTHEAST must have a cumulative GPA of 2.5 or higher.
2. A student must have a 2.5 GPA or higher and a grade of C or higher in the courses used to satisfy the Agronomy core curriculum in order to graduate with a major in Agronomy.
3. Credit for technical course transfer requires that the student has completed the Associate in Agronomy degree.
4. Courses with an \* by them can only be used once (only in one area) in the major.
5. Student must be admitted to South Dakota State University
6. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and NORTHEAST. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_ Date: \_\_\_\_\_  
Dean of College of Agriculture, Food and Environmental Sciences

\_\_\_\_\_ Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Northeast Community College**

\_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

Between  
NORTHEAST COMMUNITY COLLEGE  
and  
SOUTH DAKOTA STATE UNIVERSITY

---

Agreement with Respect to Applying the  
**Associate of Applied Science (A.A.S.) Degree in**  
**Agriculture:**  
**Agribusiness**  
**Agronomy**  
**Animal Science**  
**Precision Agriculture**  
**Diversified Agriculture**  
**Agriculture Mechanized**  
**Agriculture Urban**  
Towards the  
**Bachelor of Science, major in Agricultural Science**

---

**I. Parties**

Parties to this agreement are Northeast Community College (NORTHEAST) 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 NORTHEAST graduates of the A.A.S degree in Agribusiness/Agronomy/Animal Science/Precision Agriculture/Diversified Agriculture/Agriculture Mechanized/Agriculture Urban an opportunity to earn a Bachelor of Science degree with a major in Agricultural Science.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III, SDSU will accept 44 technical course credits as a block from the A.A.S. degree. Transferable prerequisite and general education credits meeting South Dakota Board of Regents (SDBOR) and SDSU transfer requirements may be earned at NORTHEAST and are in addition to the 44 technical block credits.

No more than a total of 60 credits may be transferred from NORTHEAST to SDSU. At least 60 credits must be completed at SDSU. Students must meet all

SDBOR and SDSU policies and graduation requirements to earn the Bachelor of Science degree.

**B. General Education Requirements (SGRs) 31 credits**

Transferrable general education requirements in Agribusiness/Agronomy/Animal Science/Diversified Agriculture/Agriculture Mechanized/Agriculture Urban are *italicized* and listed next to the SDSU requirement in the table below. Additional (not required for Agricultural Science) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements    NORTHEAST Required Coursework: 6 credits

SGR Goal	SDSU Course(s)	Cr	NORTHEAST Course	Cr
SGR Goal #1 Written Communication	Select from SDSU Catalog	6		
SGR Goal #2 Oral Communication	Select from SDSU Catalog	3		
SGR Goal #3 Social Sciences	CMST 201	3	<i>AGRI 1420</i>	3
	ECON 201	3	<i>AGRI 1410</i>	3
SGR Goal #4 Arts and Humanities	Select from SDSU Catalog	6		
SGR Goal #5 Mathematics	Select from SDSU Catalog	3		
SGR Goal #6 Natural Sciences	BIOL 101-101L	3		
	CHEM 106-106L	4		

**C. General Education and Supporting Requirements to be completed at SDSU: 25 credits**

1. SGR #1 Select from SDSU Catalog (6 cr)
2. SGR #2 Select from SDSU Catalog (3 cr)
3. SGR #4 Select from SDSU Catalog (6 cr)
4. SGR #5 Select from SDSU Catalog (3 cr)
5. SGR #6 BIOL 101-101L Biology Survey I and Lab (3 cr)
6. SGR #6 CHEM 106-106L Chemistry Survey and Lab (4 cr)

**D. Major Requirements for the Agricultural Science (B.S.) 26-45 credits**

1. ACCT 210 Principles of Accounting I (3 cr) or  
STAT 281 Introduction to Statistics (3 cr)
2. AGE 354 Agricultural Marketing and Prices (3 cr)
3. Genetics requirement. Select one from the following list (3-4 cr)
  - a. AS 332 Livestock Breeding and Genetics (4 cr)
  - b. PS 383-383L Principles of Crop Improvement and Lab (3 cr)
  - c. BIOL 371 Genetics (3 cr)
4. BIOL 103-103L Biology Survey II and Lab (3 cr), or  
BOT 201-201L General Botany and Lab (3 cr), or  
PRAG 203-203L Intro to Precision Agriculture and Lab (3 cr), or  
RANG 205-205L Introduction to Range Management and Lab (3 cr)
5. Ag Product Elective: Select one class from the following (2-3 cr)

- a. AS 241-241L Introduction to Meat Science and Lab (3 cr)
  - b. AS 285-285L Livestock Evaluation and Marketing and Lab (3 cr)
  - c. DS 231 Dairy Foods (3 cr)
  - d. FS 101 Introduction to Food Science (3 cr)
  - e. PS 308-308L Grain Grading (2 cr)
  - f. PS 312 Grain and Seed Production and Processing (3 cr)
  - g. PS 403-403L Seed Technology and Lab (3 cr)
6. Business Elective: Select one of the following courses (3 cr)
- a. AGEC 274 Agribusiness Sales
  - b. AGEC 352 Agricultural Law
  - c. AGEC 462 Environmental Law
  - d. AGEC 364 Introduction to Cooperatives
  - e. AGEC 366 Food Law
  - f. AGEC 371 Agricultural Business Management
  - g. FIN 280 Personal Finance
  - h. MGMT 334 Small Business Management
  - i. MKTG 474 Personal Selling
7. Capstone Elective. Select from the following courses (3-4 cr)
- a. ABS 475 Integrated Natural Resource Management (3 cr)
  - b. AGEC 471 Advanced Farm and Ranch Management (3 cr)
  - c. AS 389 Current Issues in Animal Science (3 cr)
  - d. DS 480-480L Dairy Farm Operations I and Lab (4 cr)
  - e. DS 481-481L Dairy Farm Operations II and Lab (4 cr)
  - f. HO 434 Local Food Production (2 cr)
  - g. HO 435 Local Food Harvest and Storage (2 cr)
  - h. PRAG 440-440L Crop Management with Precision Farming and Lab (3 cr)
  - i. RANG 374-374L Habitat Conservation and Management and Lab (4 cr)
8. Depending on the program completed at Northeast, the following courses also need to be completed at SDSU (Unless taken as electives at Northeast) (0-13 cr)
- a. Agribusiness
    - i. AS 101-101L Introduction to Animal Science & Lab (4 cr), or  
AS 102 Fundamentals of Animal Science (3 cr), or  
DS 130-130L Introduction to Dairy Science and Lab (3 cr)
    - ii. AS 218 Survey of Animal Nutrition (3 cr)
    - iii. PS 103-103L Crop Production and Lab (3 cr)
    - iv. PS 213-213L Soils and Lab (3 cr)
  - b. Agronomy
    - i. AS 101-101L Introduction to Animal Science & Lab (4 cr), or  
AS 102 Fundamentals of Animal Science (3 cr), or  
DS 130-130L Introduction to Dairy Science and Lab (3 cr)
    - ii. AS 218 Survey of Animal Nutrition (3 cr)

- c. Animal Science
    - i. None required (0 cr)
  - d. Precision Agriculture
    - i. AS 101-101L Introduction to Animal Science & Lab (4 cr), or AS 102 Fundamentals of Animal Science (3 cr), or DS 130-130L Introduction to Dairy Science and Lab (3 cr)
    - ii. AS 218 Survey of Animal Nutrition (3 cr)
  - e. Diversified Agriculture
    - i. None required (0 cr)
  - f. Agriculture: Mechanized
    - i. AS 101-101L Introduction to Animal Science and Lab (4 cr), or AS 102 Fundamentals of Animal Science (3 cr), or DS 130-130L Introduction to Dairy Science and Lab (3 cr)
    - ii. AS 218 Survey of Animal Nutrition (3 cr)
  - g. Agriculture- Urban
    - i. AGECE 271 Farm and Ranch Management (3 cr)
    - ii. AS 101-101L Introduction to Animal Science & Lab (4 cr), or AS 102 Fundamentals of Animal Science (3 cr), or DS 130-130L Introduction to Dairy Science and Lab (3 cr)
    - iii. AS 218 Survey of Animal Nutrition (3 cr)
    - iv. PS 103-103L Crop Production and Lab (3 cr)
9. Upper-level electives to reach 20 total (3-11 cr)

**E. Electives: As needed to reach 120 credits total**

**TOTAL NORTHEAST CREDITS: 50**

Technical course block credits: 44

Transferrable general education credits: 6

**TOTAL SDSU CREDITS: 70**

General education and supporting courses: 25

Agricultural Science major: 26-45

Electives: 0-19

**TOTAL CREDITS REQUIRED: 120**

**Additional Requirements:**

1. Students transferring from NORTHEAST must have a cumulative GPA of 2.5 or higher.
2. Course grades of "C" and above meet the College of Agriculture, Food and Environmental Sciences requirements.
3. Credit for technical course transfer requires that the student has completed the A.A.S. degree with at least one of the above Options.
4. Student must be admitted to South Dakota State University
5. Student must complete all pre-requisite requirements.

**IV. Obligations**

Both parties agree to confer with each other as needed regarding changes in curricula involved in this Articulation Agreement.

**V. Modifications**

This agreement may be modified from time to time by SDSU and NORTHEAST. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of this agreement, except in rare instances in which retroactive implementations of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

**IV. Effective Date of Agreement**

This agreement shall be in effect upon approval by all parties.

**VII. Acceptance of Agreement**

**For South Dakota State University**

\_\_\_\_\_  
Date: \_\_\_\_\_  
Dean of College of Agriculture, Food and Environmental Sciences

\_\_\_\_\_  
Date: \_\_\_\_\_  
Provost/Vice President for Academic Affairs

**For Northeast Community College**

\_\_\_\_\_  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_

**MINNESOTA STATE COLLEGES AND  
UNIVERSITIES\*  
ARTICULATION AGREEMENT  
BETWEEN**

**Riverland Community College  
AND  
South Dakota State University**

\*The Board of Trustees of the Minnesota State Colleges and Universities is authorized by Minnesota Statutes, Chapter 136F to enter into Agreements and has delegated this authority to colleges and universities.

This Agreement is entered into between Riverland Community College (hereinafter sending institution), and South Dakota State University (SDSU) (hereinafter receiving institution).

The sending institution has established an **Agricultural Sciences A.S.** (hereinafter sending program), and the receiving institution has established a **B.S. in Agricultural Education, Communication and Leadership - Agricultural Education Specialization** (hereinafter receiving program), and will facilitate credit transfer and provide a smooth transition from one related program to another. It is mutually agreed:

#### **Admission and Graduation Requirements**

- A. The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- B. Students must fulfill the graduation requirements at both institutions.
- C. Students must complete the entire sending program and meet the receiving institution's admission requirements for the agreement to apply.

#### **Transfer of Credits**

- A. The receiving institution will accept 60 credits from the sending program. A total of 71 credits remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Articulation Table.

#### **Implementation and Review**

- A. The Chief Academic Officers or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- B. This Articulation Agreement is effective upon agreement by all parties and shall remain in effect until terminated or amended by either party with 90 days prior written notice.
- C. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- D. This Articulation Agreement will be reviewed by both parties within six months of the end date.

## PROGRAM ARTICULATION TABLE

	College (sending)	University (receiving)
Institution	Riverland Community College	South Dakota State University
Program name	AGRICULTURAL SCIENCES	Agricultural Education, Communication and Leadership - Agricultural Education Specialization
Award Type (e.g., AS)	A.S.	B.S.
Credit Length	60 credits	120 CREDITS
CIP code (6-digit)		
Describe program admission requirements (if any)	MUST MEET ALL ENTRANCE REQUIREMENTS	MUST MEET ALL ENTRANCE REQUIREMENTS

### Instructions

- List all required courses in both academic programs.
- MnTC goal areas transfer to the receiving institution according to the goal areas designated by the sending institution.
- Do not indicate a goal area for general education courses that are not part of the MnTC.
- For restricted or unrestricted electives, list number of credits.
- Credits applied: the receiving institution course credit amount may be more or less than the sending institution credit amount. Enter the number of credits that the receiving institution will apply toward degree completion.
- Show equivalent university-college courses on the same row to ensure accurate DARS encoding.
- Equiv/Sub/Wav column: If a course is to be encoded as equivalent, enter Equiv. If a course is to be accepted by the university as a "substitution" only for the purposes of this agreement, enter Sub. If a course requirement is waived by the receiving institution, enter Wav. If a course is to be accepted by the university as a MnTC goal area, restricted elective or unrestricted elective, leave the cell blank.

(To add rows, place cursor outside of the end of a row and press enter.)

### SECTION A - Minnesota Transfer Curriculum-General Education

College (sending)			University (receiving)			
course prefix, number and name	Goal(s) <sup>1</sup>	Credits	course prefix, number and name	Goal(s) <sup>1</sup>	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-General Education						
ENGL-1101: Composition I	1,2	3	ENGL-101: Composition I	1	3	
MATH-2021: Fundamentals of Statistics	2,4	4	STAT-281: Introduction to Statistics		4	
SPCH-1100: Fundamentals of Speech	1,9	3	CMST-101: Fundamentals of Speech	2	3	
ECON-2291: Macroeconomics <b>OR</b>	5,8	3	ECON-202: Principles of Macroeconomics <b>OR</b>	3	3	
ECON-2292: Microeconomics			ECON-201: Principles of Microeconomics (SGR#3)			
MATH-1110: College Algebra	2,4	3	MATH-114: College Algebra	5	3	
BIOL-1091: General Biology I	2,3	4	BIOL-151-151L: Biology Survey I and Lab	6	4	
PHYS-1000: Introduction to Physics	2,3	3	PHYS-101-101L: Survey of Physics and Lab	6	3	
SOCI-1103: Social Problems	5,9	3	SOC 150: Social Problems	3	3	
CHEM-1000: Introductory Chemistry <b>OR</b>	3,10	4	CHEM-106-106L, Survey of Chemistry and Lab	6	4	
CHEM-1121: General Organic and Biochemistry		3	OR CHEM 100T Chemistry Transfer Elective		3	
BIO-1092: General Biology II	3,10	4	BIOL-153-153L: Biology Survey II and Lab	6	4	
PHIL-1130: Ethics	6,9	3	PHIL-220: Introduction to Ethics	4	3	
GEOG-1200: Human Geography	5,10	3	GEOG-200: Introduction to Human Geography	3	3	
<b>MnTC/General Education Total</b>		40				

**Special Notes, if any:**

<sup>1</sup> MnTC goal areas transfer to the receiving MnSCU college/university according to the goal areas designated by the sending college/university

**SECTION B - Major, Emphasis, Restricted and Unrestricted Electives or Other**

(pre-requisite courses, required core courses, required courses in an emphasis, or electives (restricted or general) within the major). Restricted electives (in Major) fulfill a specific requirement within a major. Example A: "Chose two of the following three courses;" Example B: A Biology degree may require 40 science credits (20 credits of required courses + 20 credits of listed related courses, such as botany, genetics, sociobiology, etc. which students can select).

Major, Emphasis, Restricted, Unrestricted Electives or Other Courses				
AGSC-1020: Introduction To Soil Sciences	3	PS-213-213L: Soils and Lab	3	
AGSC-1030: Crop Production	4	PS-103-103L: Crop Production and Lab	4	
AGSC-1050: Introduction to Animal Science	3	AS-102: Fundamentals of Animal Science	3	
AGBS-2000: Introduction to Agribusiness Management	3	AGEC-271: Farm and Ranch Management	3	
AGSC-2010: Introduction to Precision Ag, Geo Info, and GPS	4	PRAG-203-203L: Introduction to Precision Ag and Lab	4	
AGSC-1010: Introduction to Agriculture, Food and Natural Sciences	3	ABS-119: First Year Seminar	3	
Restricted elective credits - list courses (if none enter 0)	0		0	
Unrestricted elective credits (if none enter 0)	0	College's unrestricted elective credits accepted in transfer (if none enter 0)	0	
<b>Major, Emphasis, Unrestricted Electives Total</b>	<b>20</b>	<b>Total College Credits Applied (sum of sections A and B)</b>	<b>60</b>	

**SECTION C - Remaining University (receiving) Requirements**

	course prefix, number and name	Credits
	HO 111-111L Introduction to Horticulture and Lab or HO 413/L Greenhouse and High Tunnel Management and Lab	3
	AGED 295 Practicum	1
	AGED 405 Philosophy of Career and Technical Education	2
	AST 202-202L Construction Technology and Materials and Lab	2
	AIS 211 SD American Indian Culture and Education	3
	ENGL-201: Composition II	3
	AS 241-241L Introduction to Meat Science and Lab	3
	DS 130-130L Introduction to Dairy Science and Lab, or DS 231 Dairy Foods, FS 101 Intro to Food Science, or FS 251 Food Safety and Quality Management Systems	3
	NRM 110 People and the Environment, or RANG 205/L Introduction to Range Management and lab, or WL 220 Introduction to Wildlife and Fisheries Management	3
	AS 285-285L Livestock Evaluation and Marketing and Lab, or AGECE 354 Agricultural Marketing and Prices	3
	EDFN 340 Adolescent Development in Educational Contexts	3
	EDFN 351 Teaching and Learning I	1
	AST 211L Ag and Outdoor Power for Teachers and Lab	1
	AST 311L Applied Electricity for Teachers and Lab	1
	AGED 431 Work Based Learning	2
	AGED 491 Independent Study- Welding	1
	EDFN 352-352L Teaching and Learning II and Lab	5
	AGED 404-404L Methods in Agricultural Education and Lab	4
	AGED 408 Supervision of Work Experience in Youth Organizations	2
	EDFN 453-453L Teaching and Learning III and Lab	7
	SEED 450 Reading and Content Literacy	2
	AGED 494 Internship	1
	EDFN 454 Teaching and Learning IV: Student Teaching	11
	SEED 456 Capstone/Action Research	1
	Arts and Humanities/Diversity (SGR #4): Coursework must be completed from two disciplines or a sequence of foreign language courses.	3
	<b>Total Remaining University Credits</b>	<b>71</b>

SECTION D - Summary of Total Program Credits			
College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	40		
Major, Emphasis, Unrestricted Electives or Other	20		
<b>Total Riverland CC Credits</b>	<b>60</b>	<b>Total Riverland CC Credits Applied</b>	<b>60</b>
		<b>Remaining credits to be taken at SDSU</b>	<b>71</b>
		<b>Total Program Credits</b>	<b>131</b>
<b>Special Notes, if any:</b> Student must have a 2.5 or higher GPA and a grade of C or higher in AGED and EDFN courses and in CMST 101, ENGL 101 and MATH. Substitution for AS 101-101L with AS 102 will be allowed.			

College	Name	Signature	Date
Chief Academic Officer			
Interim Provost & VP Academic Affairs	Dr. Michelle Malott		
Title			
University	Name	Signature	Date
Chief Academic Officer			
Provost & VP Academic Affairs	Dennis Hedge		
Title			
DARS Encoder			

with Respect to Applying the **COMMUNICATION**

**Associate of Arts Degree Program**

Towards the  
**COMMUNICATION STUDIES**  
**Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) Degree Program**

Between  
WESTERN IOWA TECH COMMUNITY COLLEGE (WITCC)  
and  
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

**I. Parties**

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD and Western Iowa Tech Community College (WITCC), Sioux City, IA.

**II. Purpose**

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide WITCC students who have completed an A.A. degree in Communication an opportunity to earn a Bachelor of Arts or Bachelor of Science degree with a major in Communication Studies.

**III. Academic Program Requirements**

- A. Upon successful completion of the major requirements specified below, SDSU will accept up to 60 course credits from the A.A. degree in Communication for students majoring in Communication Studies. Students must successfully complete the A.A. degree in Communication from WITCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota 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 Arts or Bachelor of Science degree with a major in Communication Studies are outlined below.
- C. **General Education Requirements (SGRs): 30 credits**  
Transferable general education requirements in the A.A. in Communication curriculum are italicized and listed next to the SDSU requirement in the table below. Additional (not required for the A.A. in Communication degree) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

SDSU General Education Requirements		Required Coursework 28 credits		
SGR Goal	SDSU Course(s)	Cr	Course	Cr
SGR Goal #1 Written Communication	ENGL 101 Composition I	6	<i>ENGL 105 Composition I</i>	3
	ENGL 201 Composition II		<i>ENGL 106 Composition II</i>	3
SGR Goal #2 Oral Communication	SGR #2	3	<i>SPC 112 Public Speaking</i>	3
SGR Goal #3 Social Sciences	SGR #3	6	<i>SOC 110 Introduction to Sociology</i>	3
				3

			<i>PSY 111 Introduction to Psychology</i>	
SGR Goal #4 Arts and Humanities	SGR #4	6	<i>MMS 101 Mass Media</i>	3
			<i>PHI 105 Intro to Ethics</i>	3
SGR Goal #5 Mathematics	SGR #5	3	<i>MATH 111 Math for Liberal Arts</i>	3
SGR Goal #6 Natural Sciences	SGR #6	6	<i>BIO 105 Introductory Biology</i>	4

**D. General Education and Supporting Requirements to be completed at SDSU:**

1. SGR Goal #6: Natural Sciences (2 credits)

**E. College of Arts, Humanities and Social Sciences Requirements**

- One declared minor outside of the major discipline OR a second major OR a teaching specialization. The minor may be a traditional minor within one department or school or it may be interdisciplinary involving more than one department or school. The minor can be in a different college. The minor must be declared no later than the student's third semester of enrollment.
- Capstone course in the major discipline (e.g., CMST 465: Capstone: Communication Studies at SDSU)
- Upper division coursework Credits: 33

**Bachelor of Science Degree Requirements 10+ credits**

1. Natural Science Electives (10 credits)
  - a. Any two lab sciences.
  - b. Coursework must include 2 prefixes.
  - c. MATH and STAT courses do not count toward the science requirement.
2. AHSS 111, Introduction to Global Citizenship and Diversity (*3 credits, met with SOC 108 at WITCC*)

**Bachelor of Arts Degree Requirements 6+ credits**

1. Modern Foreign Language through the 202 level (6+ credits)
2. AHSS 111, Introduction to Global Citizenship and Diversity (*3 credits, met with SOC 108 at WITCC*)

System General Education and/or major coursework may satisfy some or all of the above requirements. Consult program advisor for details.

**F. Major Requirements:** 41 credits required; 4 of those credits met at WITCC

1. CMST 201 - Interpersonal Communication (COM) [SGR #3] (*3 credits, met with SPC 122 at WITCC*)
2. CMST 215 - Public Speaking (COM) [SGR #2] (3 credits)  
or CMST 222 - Argumentation and Debate (COM) [SGR #2] (3 credits)
3. CMST 305 - Communication Research (COM) (3 credits)
4. CMST 405 - Theories of Communication (COM) (3 credits)
5. CMST 410 - Organizational Communication (COM) (3 credits)
6. CMST 416 - Rhetorical Criticism (COM) (3 credits)  
or CMST 422 - Persuasion (COM) (3 credits)

7. CMST 434 - Small Group Communication (COM) (3 credits)
8. CMST 465 - Capstone: Communication Studies (Capstone; 3 credits)
9. CMST 470 - Intercultural Communication (COM)
10. MCOM 119 - First-Year Seminar in Communication and Journalism (2 credits, *met with SDV 108 at WITCC*)

Select 12 credits from the following (recommend 300-400+ courses):

1. CMST 215 - Public Speaking (COM) [SGR #2] (3 credits)  
or CMST 222 - Argumentation and Debate (COM) [SGR #2] (3 credits)
2. CMST 281 - Speech and Debate Activities (COM) (1-4 credits)
3. CMST 311 - Business and Professional Communication (COM)
4. CMST 320 - Communication in Interviewing (COM) (3 credits)
5. CMST 401 - Advanced Interpersonal Communication (COM) (3 credits)
6. CMST 415 - Communication and Gender (COM)
7. CMST 416 - Rhetorical Criticism (COM) (3 credits)  
or CMST 422 - Persuasion (COM) (3 credits)
8. CMST 440 - Health Communication (COM) (3 credits)
9. CMST 441 - Current Issues in Health Communication (3 credits)
10. CMST 491 - Independent Study (COM) (1-3 credits)
11. CMST 492 - Topics (COM) Credits: 1-5 (1-3 credits required)
12. CMST 494 - Internship (COM) Credits: 1-16 (1-3 credits required)
13. CMST 498 - Research (COM) Credits: 1-4

G. Electives: As needed to reach 120 credits total.

**Total minimum number of credits at SDSU: 60 \*\*\***

**Transfer credits from WITCC: 60**

**Total credits required: 120**

\*\*\* Additional transferable general education course credits could be completed at WITCC and would reduce the number of general education credits at SDSU. However, no more than 60 credits total can be transferred from WITCC to SDSU.

Additional requirements:

Students transferring from WITCC must have a cumulative GPA of 2.0 on a 4.0 scale. Any course taken at WITCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU Communication Studies major.

#### IV. Obligations

Both parties agree to confer with each other on a regular 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 Western Iowa Tech Community College. 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. Effective Date of Agreement

ATTACHMENT I 114  
This agreement will go into effect at the start of the Fall 2024 semester term at WITCC and SDSU.

**VII. Acceptance of Agreement**

For South Dakota State University:

Date: \_\_\_\_\_

Dr. Lynn Sargeant  
Dean, College of Arts, Humanities and Social Sciences

Date: \_\_\_\_\_

Dr. Dennis Hedge  
Provost and Vice President for Academic Affairs

For Western Iowa Tech Community College:

Date: \_\_\_\_\_

President

with Respect to Applying the **COMMUNICATION**

**Associate of Arts Degree Program**

Towards the  
**PUBLIC RELATIONS**  
**Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) Degree Program**

Between  
WESTERN IOWA TECH COMMUNITY COLLEGE (WITCC)  
and  
SOUTH DAKOTA STATE UNIVERSITY (SDSU)

**I. Parties**

The parties to this agreement are South Dakota State University (SDSU), Brookings, SD and Western Iowa Tech Community College (WITCC), Sioux City, IA.

**II. Purpose**

The purpose of this agreement is to:

- A. have a signed agreement that addresses the varying needs of students and complementary nature of the institutions' programs;
- B. provide increased educational opportunities for students from the region;
- C. extend and clarify educational opportunities for students; and
- D. provide WITCC students who have completed an A.A. degree in Communication an opportunity to earn a Bachelor of Arts or Bachelor of Science degree with a major in Public Relations.

**III. Academic Program Requirements**

- A. Upon successful completion of the major requirements specified below, SDSU will accept up to 60 course credits from the A.A. degree in Communication for students majoring in Public Relations. Students must successfully complete the A.A. degree in Communication from WITCC prior to transferring to SDSU for this agreement to apply. Students must meet all South Dakota 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 Arts or Bachelor of Science degree with a major in Public Relations are outlined below.
- C. The Public Relations major at SDSU is accredited by the national accrediting body of journalism and mass communication, the Accrediting Council on Education in Journalism and Mass Communications (ACEJMC).
- D. Public Relations majors at SDSU must have a laptop and appropriate software to successfully complete the coursework and be adequately prepared for their professional careers. Apple Macs are the dominant choice in the industry. Necessary software includes Adobe Creative Cloud and Microsoft Word-compatible word processing software, as well as presentation and spreadsheet software, such as PowerPoint and Excel.
- E. **General Education Requirements (SGRs):** 30 credits  
Transferable general education requirements in the A.A. in Communication curriculum are italicized and listed next to the SDSU requirement in the table below. Additional (not required for the A.A. in Communication degree) transferrable general education credits could be transferred if the courses meet SDBOR and SDSU guidelines.

## SDSU General Education Requirements

Required Coursework 25 credits

SGR Goal	SDSU Course(s)	Cr	Course	Cr
SGR Goal #1 Written Communication	SGR #1	6	<i>ENGL 105 Composition I</i> <i>ENGL 106 Composition II</i>	3 3
SGR Goal #2 Oral Communication	SGR #2	3	<i>SPC 112 Public Speaking</i>	3
SGR Goal #3 Social Sciences	ECON 201 Principles of Microeconomics SGR #3	3 3	<i>PSY 111 Introduction to Psychology</i>	3
SGR Goal #4 Arts and Humanities	SGR #4	6	<i>MMS 101 Mass Media</i> <i>PHI 105 Intro to Ethics</i>	3 3
SGR Goal #5 Mathematics	SGR #5	3	<i>MATH 111 Math for Liberal Arts</i>	3
SGR Goal #6 Natural Sciences	SGR #6	6	<i>BIO 105 Introductory Biology</i>	4

F. **General Education and Supporting Requirements to be completed at SDSU:**

1. ECON 201 Principles of Microeconomics (3 credits)
2. SGR Goal #6: Natural Sciences (2 credits)

G. **College of Arts, Humanities and Social Sciences Requirements**

- One declared minor outside of the major discipline OR a second major OR a teaching specialization. ***Satisfied in full by completion of the A.A. in Communication degree at WITCC.***
- Capstone course in the major discipline (e.g., PUBR 442 at SDSU)
- Upper division coursework Credits: 33

**Bachelor of Science Degree Requirements 10+ credits**

1. Natural Science Electives (10 credits)
  - a. Any two lab sciences.
  - b. Coursework must include 2 prefixes.
  - c. MATH and STAT courses do not count toward the science requirement.
2. AHSS 111, Introduction to Global Citizenship and Diversity (***3 credits, met with SOC 108 at WITCC***)

**Bachelor of Arts Degree Requirements 6+ credits**

1. Modern Foreign Language through the 202 level (6+ credits)
2. AHSS 111, Introduction to Global Citizenship and Diversity (***3 credits, met with SOC 108 at WITCC***)

System General Education and/or major coursework may satisfy some or all of the above requirements. Consult program advisor for details.

H. **Major Requirements:** 44 credits required; 4 of those credits met at WITCC

1. MCOM 119 - First-Year Seminar in Communication and Journalism Credits: 2 (*met with SDV 108 at WITCC*)
2. MCOM 210 - Basic Media Writing (COM) Credits: 3 (*met with the elective MMS 132 at WITCC*)
3. MCOM 220 - Introduction to Digital Media (COM) Credits: 3
4. MCOM 270 - Data Analysis in Communication Credits: 3
5. MCOM 331 - Video Production (COM) Credits: 3
6. MCOM 394 - Internship (COM) Credits: 1-12 (3 credits required)  
or MCOM 494 - Internship (COM) Credits: 1-12 (3 credits required)
7. MCOM 416 - Mass Media in Society Credits: 3  
or ADV 476 - Global and Multicultural Advertising Credits: 3  
or CMST 470 - Intercultural Communication (COM) Credits: 3
8. MCOM 430 - Media Law (COM) Credits: 3
9. PUBR 243 - Public Relations Principles (COM) Credits: 3
10. PUBR 345 - Public Relations Writing Credits: 3
11. PUBR 411 - Media Analytics Credits: 3
12. PUBR 442 - Integrated Marketing Communication and Campaigns (COM) Credits: 3  
(Capstone)

Select 9 credits from the following (recommend 300-400+ courses):

1. ADV 314 - Digital Promotions Credits: 3
2. ADV 371 - Advertising Copy and Design (COM) Credits: 3
3. CMST 215 - Public Speaking (COM) [SGR #2, HSDC] Credits: 3
4. CMST 311 - Business and Professional Communication (COM)
5. CMST 422 - Persuasion (COM) Credits: 3
6. HMGY 355 - Events and Facilities Administration Credits: 3
7. LMNO 201 - Introduction to Leadership and Management of Nonprofit Organizations Credits: 3
8. MCOM 219 - Social Media Strategies Credits: 3
9. MCOM 265 - Basic Photography (COM) Credits: 3
10. MCOM 266 - Photojournalism (COM) Credits: 3
11. PUBR 472 - Research and Planning (COM) Credits: 3

I. Electives: As needed to reach 120 credits total.

**Total minimum number of credits at SDSU: 60 \*\*\***

**Transfer credits from WITCC: 60**

**Total credits required: 120**

\*\*\* Additional transferable general education course credits could be completed at WITCC and would reduce the number of general education credits at SDSU. However, no more than 60 credits total can be transferred from WITCC to SDSU.

Additional requirements:

Students transferring from WITCC must have a cumulative GPA of 2.0 on a 4.0 scale. Any course taken at WITCC with a grade below a "C" (2.0 on a 4.0 scale) must be retaken at SDSU if required for the SDSU Public Relations major. Public Relations majors must have a 2.5 GPA in required courses for the major. Students cannot pursue a double major in any combination of Advertising, Journalism, or Public Relations at SDSU.

#### IV. Obligations

Both parties agree to confer with each other on a regular 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 Western Iowa Tech Community College. 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. Effective Date of Agreement**

This agreement will go into effect at the start of the Fall 2024 semester term at WITCC and SDSU.

**VII. Acceptance of Agreement**

For South Dakota State University:

Date: \_\_\_\_\_

Dr. Lynn Sargeant  
Dean, College of Arts, Humanities and Social Sciences

Date: \_\_\_\_\_

Dr. Dennis Hedge  
Provost and Vice President for Academic Affairs

For Western Iowa Tech Community College:

Date: \_\_\_\_\_

President

South Dakota  
State  
University  
And  
Nitte  
Meenakshi  
Institute of  
Technology



**SOUTH DAKOTA  
STATE UNIVERSITY**



**NITTE MEENAKSHI  
INSTITUTE OF TECHNOLOGY**

**ARTICULATION AGREEMENT  
BETWEEN  
SOUTH DAKOTA STATE UNIVERSITY, USA and  
NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, INDIA**

Nitte Meenakshi Institute of Technology (NMIT) and South Dakota State University (SDSU), through its Jerome J. Lohr College of Engineering, in order to enrich their educational and research programs and to strengthen cooperation between both universities (Parties), hereby agree to establish a degree partnership that features a collaboration in the fields of Civil Engineering, Computer Science, Electrical Engineering, and Mechanical Engineering under the conditions set forth by this agreement.

**I. SCOPE OF THE COOPERATION**

The Parties agree to foster the mobility of NMIT students to SDSU in the following manner:

- NMIT students complete three years of undergraduate study at NMIT.
- NMIT students apply for admission, receive an acceptance letter, and travel to SDSU to complete two semesters of coursework (at least 12 credit hours per semester) in Civil Engineering, Computer Science, Electrical Engineering, and Mechanical Engineering. Courses to be taken by NMIT students will be decided based on each student's academic record and the courses offered at SDSU in a particular semester and will include a combination of 400- and 500-level courses.
- NMIT students transfer their SDSU coursework after two semesters to NMIT and complete the B.E. undergraduate degree program. The undergraduate degree will be awarded by Visvesvaraya Technological University (VTU).

- NMIT students, having met all SDSU admissions requirements, become full-time graduate students and study for a M.S. degree in Civil Engineering, Computer Science, Electrical Engineering, or Mechanical Engineering at SDSU.
- Students complete M.S. degree coursework and receive an SDSU graduate degree from the SDSU Jerome J. Lohr College of Engineering. Students who opt for non-thesis option and make appropriate academic progress, are likely to finish their degree in one calendar year, i.e., Fall, Spring, and Summer.

## **II. ADMISSION PROCEDURE**

- A. NMIT students will submit all application materials to the SDSU Graduate School, including the EngineeringCAS application and the SDSU application (available in online format). These students will be asked to pay the application fees directly to SDSU.
- B. To help insure the success of the students, it is the responsibility of NMIT to nominate students for the Program with a minimum cumulative GPA of 3.0 on a scale of 4.0 (US scale) or a CGPA of 7.0 on a scale of 10.0 (India scale). All applicants who are not native speakers of English must demonstrate proficiency in English with one of the following: Internet-based TOEFL Test (iBT) score, minimum-61, Paper-based TOEFL Test (PBT) score, minimum-500, and IELTS score, minimum-5.5, a minimum TOEIC score of 650, or a Duolingo score of 90. TOEFL or IELTS or TOEIC scores must be submitted within two years of examination date.
- C. After all application materials have been submitted and reviewed, SDSU will provisionally admit qualified NMIT students to the M.S. Program for full-time study in Civil Engineering, Computer Science, Electrical Engineering, and Mechanical Engineering. Students will take at least 24 credits – a combination of 400- and 500-level courses in Computer Science – in the first year of study at SDSU. and 600- and 700-level courses in the second year of study.
- D. Upon successful completion of at least 24 credits, the students from NMIT will transfer their SDSU credit to NMIT and receive the B.E. degree. These students will then be classified as full-time SDSU graduate students in the M.S. degree program in Civil Engineering, Computer Science, Electrical Engineering, or Mechanical Engineering.

## **III. SDSU'S PROGRAM IMPLEMENTATION**

- A. SDSU will accept qualified NMIT students to the Program each academic year.

- B. The appropriate academic department in the SDSU Jerome J. Lohr College of Engineering will provide academic advising.
- C. SDSU Jerome J. Lohr College of Engineering will appoint an administrator or faculty member to oversee the overall academic program and well-being of the students, and to work directly with NMIT.
- D. SDSU-Office of International Affairs (SDSU-OIA) will provide NMIT with a list of anticipated costs each year.
- E. SDSU-OIA will provide NMIT with access to application materials, updated cost information and pre-departure information by email.
- F. SDSU-OIA will provide each admitted student with the documents necessary to apply for a U.S. student visa at the appropriate U.S. Embassy or Consulate overseas. The visa type will be a F-1.
- G. SDSU-OIA will provide orientation activities during the first days of the NMIT students' arrival to include introductions to staff/teachers, academic orientation, orientation to housing and meals, review of the schedule, orientation to campus facilities, explanation of rules and regulations (including those related to CPT and OPT benefits of the F-1 visa program), and campus tour.
- H. SDSU-OIA will arrange for airport pickup on arrival day each semester.

### **III. NMIT RESPONSIBILITIES:**

- A. NMIT will have each participant fill out an SDSU application form and, should the participant prefer on-campus housing, a residential room application form and will submit all necessary application documents.
- B. NMIT will have each participant pay the applicable tuition, fees, and related costs for the credits in which they enroll at SDSU, directly to SDSU. The rate of tuition charged will be non-resident, and all mandatory and course/discipline fees will be assessed.
- C. NMIT will advise each participant of the participant's responsibility to cover all expenses related to the participant's international travel to Brookings, SD, including all airport transfers and taxes.
- D. NMIT will advise each participant to arrange for visas and related travel documents.
- E. Each NMIT student will pay directly and separately to their student account designated by SDSU.
- F. NMIT students will obtain major medical insurance coverage through SDSU's International Student Accident & Medical Insurance Plan.
- G. NMIT will have participants comply with all university rules and regulations.

#### IV. APPOINTMENT OF COORDINATORS

Each institution shall designate an individual who will serve as coordinator for this agreement. The coordinator will be responsible for maintaining, revising, and/or and renewing the agreement, as appropriate. In addition, each institution shall name at least one academic contact, and this person will coordinate the specific aspects of the agreement.

The following individuals at each institution will be responsible for coordinating this agreement:

<p><b>South Dakota State University</b>  <b>PRIMARY CONTACT FOR AGREEMENT</b>  Name: Sally A. Gillman, Ph.D.  Title: Director for Study Abroad  Office: Office of International Affairs  Mailing Address: Box 2115, Brookings, SD 57007  Email: sally.gillman@sdstate.edu  Telephone: 605-688-6094</p>	<p><b>Nitte Meenakshi Institute of Technology</b>  <b>PRIMARY CONTACT FOR AGREEMENT</b>  Name: Sudheer Reddy, Ph.D.  Title: Dean, International Relations  Office: International Relations  Mailing Address: P.B.No.6429,Yelahanka, Bangalore  560064, Karnataka, India  Email: dean.ir@nmit.ac.in  Telephone: +91-91-95381 12366</p>
<p><b>ACADEMIC UNIT CONTACT</b>  Name: Sanjeev Kumar, Ph.D., P.E., F.ASCE  Title: Jerome J. Lohr Endowed Dean  Office: Jerome J. Lohr College of Engineering  Mailing Address: Box 2219, Brookings, SD 57007  Email: Sanjeev.Kumar@sdstate.edu  Telephone: 605-688-4161</p>	<p><b>ACADEMIC UNIT CONTACT</b>  Name: Vijaya Shetty S., Ph.D.  Title: Professor and Head, Computer Science and  Engineering  Office: Dept of Computer Science and Engineering  Mailing Address: P.B. No. 6429, Yelahanka, Bangalore  560064, Karnataka, India  Email: vijayashetty.s@nmit.ac.in</p>

The individuals in the positions listed above agree to respond to inquiries and correspondence from the partner institution in a timely and efficient manner.

#### V. TERMS OF AGREEMENT

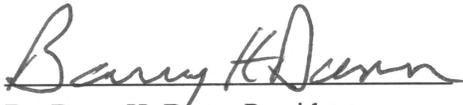
- A. This agreement shall be valid for a period of five years. This agreement will be effective upon signature of the responsible authority of each institution and may be terminated by either party by given written notice to the other institution six months in advance of the date of termination. A termination of the agreement will not affect persons who have already begun an academic program under its provisions.
- B. Matters not provided in this agreement shall be decided by mutual agreement between the two institutions. Additional joint activities, such as student or faculty exchange, will require the execution of a separate agreement.
- C. Modifications of this agreement shall be made in the form of a written addendum signed by both parties.

- D. Nothing in the above agreement shall be construed as being legally binding.
- E. This agreement depends upon the continued availability of appropriated funds and expenditure authority for this purpose from the Legislature of the State of South Dakota. If for any reason the Legislature fails to appropriate or grant expenditure authority or if funds become unavailable by operation of law or federal funds reductions, this agreement will be terminated by the State. Termination for any of these reasons is not a default by the State nor does it give rise to a claim against the State.

*In the spirit of international friendship and cooperation, we hereby set our signatures:*

**for South Dakota State University**

**for Nitte Meenakshi Institute of  
Technology**

  
Dr. Barry H. Dunn, President

\_\_\_\_\_  
Dr. H.C. Nagaraj, Principal

\_\_\_\_\_  
Date:

\_\_\_\_\_  
Date: