

**PROGRAM TO PROGRAM ARTICULATION AGREEMENT**

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

**Horticulture Technology**

**Or**

**Landscape Design Technology**

**Or**

**Sports Turf Management**

Towards the

**Horticulture Major**

**Bachelor of Science in Agriculture Degree Program**

Between

SOUTHEAST TECHNICAL INSTITUTE

and

SOUTH DAKOTA STATE UNIVERSITY

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**I. Parties**

The parties to this agreement are Southeast Technical Institute (STI) 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 STI students who have completed the A.A.S. degree in Horticulture Technology or Landscape Design Technology or Sports Turf Management an opportunity to earn a Bachelor of Science in Agriculture degree with a major in Horticulture at SDSU.

**III. Academic Program**

- A. Upon successful completion of the major requirements specified in III.B., as indicated below, SDSU will accept 48 technical course credits from the A.A.S. degree in Horticulture Technology or Landscape Design Technology, and 46 credits from the A.A.S. degree in Sports Turf Management. Additional transferable system general education credits may be earned at STI, but no more than 60 credits total may be transferred from

STI to SDSU. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.

- B. Requirements to be completed at SDSU to earn a Bachelor of Science in Agriculture degree with a major in Horticulture are outlined below.

System General Education Requirements (SGRs): 30 credits (this number can be reduced by completion of transferable general education courses at STI)

1. SGR Goal #1: Written Communication. Must include ENGL 101 Composition I (3 credits) ENGL 201 Composition II (3 credits)
2. SGR Goal #2: Oral Communication. Must include SPCM 101 Fundamentals of Speech (3 credits)
3. SGR Goal #3: Social Sciences/Diversity. Must complete 6 credits in 2 disciplines from the approved list in SDSU Bulletin.
4. SGR Goal #4: Humanities and Arts/Diversity. Must complete 6 credits in 2 disciplines (or a sequence of foreign language courses) from the approved list in SDSU Bulletin
5. SGR Goal #5: Mathematics. Must include MATH 102 College Algebra (3 credits)
6. SGR Goal #6: Natural Sciences. Must include BIOL 101-101L Biology Survey I & Lab (3 credits) and CHEM 106-106L Chemistry Survey & Lab (4 credits)
7. Institutional Graduation Requirements (IGRs): will have been satisfied by completion of the A.A.S. degree coursework in Horticulture Technology or Landscape Design Technology or Sports Turf Management at STI
8. Globalization Requirement: may be satisfied by completion of SOC 150T at STI. Otherwise, one course from the Globalization list provided in the SDSU Bulletin must be completed
9. Advanced Writing Requirement: will be satisfied by completion of required course HO 464 or HO 465

Major and Support Course Requirements : 41-43 credits

1. BOT 201-201L General Botany & Lab (3 credits)
2. BOT 327-327L Plant Physiology & Lab (4 credits)
3. CHEM 108-108L Organic & Biochemistry (5 credits)
4. HO 290 Professionalism in Horticulture Seminar (2 credits)
5. HO 311-311L Herbaceous Plants & Lab (3 credits)
6. HO 312-312L Plant Propagation & Lab (3 credits)
7. HO 350 Environmental Stewardship in Horticulture (3 credits)
8. HO 415 Nursery Management (3 credits)
9. HO 411 Fruit Crop Systems or HO 440 Vegetable Crop Systems (1 credit minimum)
10. HO 464 Senior Project I (1 credit)
11. HO 465 Senior Project II (2 credits)

12. HO 494 Internship or HO 496 Field Experience (1 credit)
13. PHYS 101-101L Survey of Physics & Lab (4 credits)
14. PS 223-223L Plant Pathology & Lab (3 credits)
15. PS 305-305L Insect Biology & Lab or PS 307-307L Insect Pest Management & Lab (3 credits)
16. HO 231 Greenhouse Crop Production (2 credits) – **required for students from STI Sports Turf Management only**

Elective credits: as needed to reach 120 total

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

**Total number of credits from STI: 46-60 \***

**Total minimum credits required: 120**

\*Transferrable general education course credit can be completed at STI.

Additional Requirements:

1. Students transferring from Southeast Technical Institute must have a cumulative GPA of "C" (2.0 on a 4.0 scale) and no course grade below a "C" (2.0 on a 4.0 scale).
2. In accordance with BOR policy 2:28, students must demonstrate satisfactory performance in writing, mathematics, reading and science reasoning as evidenced by receiving a passing score on all sections of the Collegiate Assessment of Academic Proficiency (CAAP) exam. The exam must be taken during the first semester of enrollment at SDSU.

#### **IV. Obligations**

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

#### **V. Modifications**

This agreement may be modified from time to time by the South Dakota Board of Regents and Southeast Technical Institute with approval from the South Dakota Board of Education. Modifications may not diminish the entitlements enjoyed by students who have already attended classes delivered under the terms of earlier versions of the agreement, except in rare instances in which retroactive implementation of modifications may be required to comply with accreditation standards or to conform to professional licensure requirements.

#### **VI. Incorporation of terms in master agreement**

The parties have entered into the present agreement pursuant to the agreement of December 13, 2005, between the Sioux Falls Board of Education on behalf of Southeast Technical Institute and the South Dakota Board of Regents on behalf of Black Hills State University, Dakota State University, Northern State University, South Dakota School of Mines & Technology, South Dakota State University, and the University of South Dakota.