#### PROGRAM TO PROGRAM ARTICULATION AGREEMENT

## Between CASPER COLLEGE and SOUTH DAKOTA STATE UNIVERSITY

# Agreement with Respect to Applying the CONSTRUCTION MANAGEMENT Associate of Science Degree Program at Casper College Toward the

### **CONSTRUCTION MANAGEMENT**Bachelor of Science Degree Program at SDSU

#### I. Parties

The parties to this agreement are South Dakota State University (SDSU), Brookings SD and Casper College (CC), Casper, Wyoming.

#### 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 CC students who have completed the A.S. degree in Construction Management an opportunity to earn a Bachelor of Science degree with a major in Construction Management.

#### III. Academic Program

Graduation Requirements for the BS in Construction Management	at SDSU
Construction Management Major requirements:	45
General Education Credits (SGR) Credits:	30
Block Transfer credits from Casper College Construction Management:	45
Total Credits Required:	120

A. Upon successful completion of the major requirements specified in III.B. below, SDSU will accept 45 technical course credits from the A.S. degree in Construction Management for students majoring in Construction Management. Students must successfully complete the A.S. degree in Construction Management from CC prior to transferring to SDSU for the block transfer course credits to be accepted. *General Education coursework is in addition to the 39 technical course credits*. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.

- B. Requirements to be completed at SDSU to earn a Bachelor of Science degree with a major in Construction Management are outlined below.
- C. Major requirements: 24 credits
  - 1. CM 210/210L, Construction Surveying & Lab (3 credits)
  - 2. CM 320/320L, Construction Soil Mechanics & Lab (3 credits)
  - 3. CM 333, Mechanical, Electrical, Plumbing Systems (3 credits)
  - 4. CM 353, Construction Structures (3 credits)
  - 5. CM 374, Heavy Highway Systems (3 credits)
  - 6. CM 410, Construction Project Management (3 credits)
  - 7. CM 473, Construction Law and Accounting (3 credits)
  - 8. CM 471, Capstone (2 credits)
  - 9. CM 490, Seminar (1 credit)

#### Required Support Courses: 21 credits

- 1. ACCT 211, Principles of Accounting II (3 credits)
- 2. CSC 325, Management Information Systems (3 credits)
- 3. FIN 310, Business Finance (3 credits)
- 4. GE 241, Applied Mechanics (3 credits)
- 5. HRM 460, Human Resources Management (3 credits)/or LEAD 435, Org Leadership & Team Develop (3 credits)
- 6. MATH 120, Trigonometry (3 credits)
- 7. STAT 281, Introduction to Statistics (3 credits)

The general education coursework to meet South Dakota Regental Systems General Education Requirements (SGR) must also be completed as outlined below. *This coursework may be taken at CC if equivalent courses are available.* Please note that BOR Policy 2.5.12 states: "Total transfer credit for work at a junior, community college (2 year), and/or two-year technical college may not exceed one-half of the hours required for completion of the baccalaureate degree at the accepting institution." *For the BSCM program, that number is 60 credits.* 

#### General Education (SGR) Courses: 30 credits

- 1. Must include ENGL 101, Composition I, (SGR 1) (3 credits)
- 2. Must include ENGL 277, Technical Writing in Engineering (SGR 1) (3 credits)/ or ENGL 201, Composition II (SGR 1) (3 credits)
- 3. Must include SPCM 101, Fundamentals of Speech, (SGR 2) (3 credits)
- 4. Must include ECON 201, Principles of Microeconomics (SGR 3) (3 credits)
- 5. Must include MATH 102, College Algebra (SGR 5) (3 credits)
- 6. Must include CHEM 106/106L, Survey of Chemistry & Lab (SGR 6) (4 credits)
- 7. Must include PHYS 111/111L, Introduction to Physics I & Lab (SGR 6) (4 credits) [2 credits count toward CM major in block transfer]
- 8. 9 remaining credits must meet System General Education requirements and be selected from the approved list of courses specified in BOR policy 2:7.

Transfer credits from Casper College: 45
Total credits required for CM at SDSU: 120

Total number of credits at SDSU: 75

#### Additional requirements:

- 1. Students transferring from Casper College 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. Students must have a 2.25 cumulative GPA to graduate from the BSCM program.

#### 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 Casper 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 2019 semester term at Casper College and SDSU. The agreement applies to students who graduated from Casper College in 2005 and subsequent years.

#### VII. Acceptance of Agreement:

Dennis Hedge Provost and Vice President for Academic Affairs  Date: 7-30-2019	
Trovost and vice resident for Academic Affairs	
For Casper College:	
Jason Eggemeyer  Department Head, Construction Management	1
Brandon Kosine, Ph.D. Vice President for Academic Affairs	7.
Date: 6.24.19	
Darren Divine, Ph.D. President, Casper College	