VIII. Acceptance of Agreement: For South Dakota State University:

Loudown	Date: Jan 12,2015
Lew Brown	Date:
Dean, College of Engineering	
Lauri Steraw Nichol	Date: 1-14-2015
Laurie Stenberg Nichols	
Provost and Vice President for Academic Affairs	
For Laramie County Community College:	
Thu Al	Date: 2-10-15
Jose Fierro	
Vice President, Academic Affairs	
41//	Date: 2-/3-15
Joe Schaffer	
President, Laramie County Community College	



South Dakota State University

Office of Academic Affairs

Provost and Vice President for Academic Affairs

Box 2201 SDSU Brookings, SD 57007-2098 Phone: 605-688-4173 FAX 605-688-6582

February 6, 2015

Dr. Jose Fierro, VP, Academic Affairs Education & Enrichment Center, Room 219 Laramie County Community College 1400 E. College Drive Cheyenne, WY 82007

Dear Dr. Fierro:

Our institution has been working with your staff to develop a program to program agreement in the construction area. I am pleased to relay that we are approaching the final stages of this process. At this time, I would ask that you and President Schaffer sign the attached document and return them to me. We will then forward to the South Dakota Board of Regents for final approval.

Thank you to your staff for the work on these agreements. If you have any questions, please do not hesitate to contact me at (605) 688-4173

Sincerely,

Dr. Mary Kay Helling

Associate Vice President for Academic Affairs

South Dakota State University

Mary Kay Helly

Enclosure (1)

PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Between

LARAMIE COUNTY COMMUNITY COLLEGE

and

SOUTH DAKOTA STATE UNIVERSITY

Agreement with Respect to Applying the CONSTRUCTION TECHNOLOGY Associate of Applied Science Degree Program at LCCC 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 Laramie County Community College (LCCC), Cheyenne, 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 LCCC students who have completed the A.A.S. degree in Construction Technology 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:	56
General Education Credits (SGR & IGR) Credits:	37
Block Transfer credits from Laramie County Community College	27
Total Credits Required:	120

A. Upon successful completion of the major requirements specified in III.B. below, SDSU will accept 27 technical course credits from the A.A.S. degree in Construction Technology for students majoring in Construction Management. Students must successfully complete the A.A.S. degree in Construction Technology from LCCC prior to transferring to SDSU for the block transfer course credits to be accepted. General Education coursework is in addition to the 27 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.

Major requirements: 27 credits

- 1. CM 320/320L, Construction Soil Mechanics & Lab (3 credits)
- 2. CM 333, Mechanical, Electrical, Plumbing Systems (3 credits)
- 3. CM 353/353L, Construction Structures & Lab (3 credits)
- 4. CM 374, Heavy Construction Methods & Systems (3 credits)
- 5. CM 410, Construction Project Management (3 credits)
- 6. CM 443, Construction Planning & Scheduling (3 credits)
- 7. CM 473, Construction Law and Accounting (3 credits)* meets Advanced Writing requirement
- 8. Technical Electives Construction Science (6 credits)

Required Support Courses: 29 credits

- 1. ACCT 210, Principles of Accounting I (3 credits)
- 2. ACCT 211, Principles of Accounting II (3 credits)
- 3. GE 241, Applied Mechanics (3 credits)
- 4. MATH 121/121L, Survey of Calculus & Lab (5 credits)
- 5. MGMT 310, Business Finance (3 credits)
- 6. MGMT 360, Organization & Management (3 credits)
- 7. MGMT 325, Management Information Systems (3 credits)
- 8. MGMT 460, Human Resources Management (3 credits)
- 9. STAT 281, Introduction to Statistics (3 credits)

The general education coursework to meet South Dakota Regental Systems General Education Requirements (SGR) and SDSU Institutional Graduation Requirements (IGR) must also be completed as outlined below. *This coursework may be taken at LCCC 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 & IGR) Courses: 35 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)
- 3. Must include SPCM 101, Fundamentals of Speech, (SGR 2) (3 credits)
- 4. Must include ECON 202, Principles of Macroeconomics (SGR 3 & Globalization) (3 credits)
- 5. Must include MATH 102, College Algebra (SGR 5) (3 credits)
- 6. Must include CHEM 106/106L, Chemistry Survey & 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]
- 8. Must include GE 109/109L, First Year Seminar & Lab, (IGR 1) (2 credits)
- 9. Must include GE 231, Technology Society & Ethics, (IGR 2 & Globalization) (3 credits)
- 10. 9 remaining credits must meet System General Education requirements, Institutional Graduation requirements and be selected from the approved list of courses specified in BOR policy 2:7.

Total number of credits at SDSU: 93

Transfer credits from LCCC: 27* (additional SGR credits can be earned at LCCC)

Total credits required for CM at SDSU: 120

Additional requirements:

- 1. Students transferring from LCCC 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 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 Laramie County 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 2015 semester term at Laramie County Community College and SDSU. The agreement applies to students who graduated from Laramie County Community College in 2013 and subsequent years.

VII. Miscellaneous Clauses

Indemnification. To the fullest extent permitted by law, each party to this Agreement shall assume the risk of any liability arising from its own conduct. Neither party agrees to insure, defend nor indemnify the other from any and all lawsuits, losses, liability for injuries, damages, claims, penalties, actions, demands or attorney fees arising from or in connection with the respective services performed under this Agreement.

Governmental/Sovereign Immunity. Neither Party to this Agreement waives its Governmental/Sovereign Immunity by entering into this Agreement and specifically retains all immunities and defenses available to it as a governmental entity pursuant to their respective State Statutes (for Wyoming - WYO. STAT. ANN. § 1-39-101 (2013) et seq.) and all other applicable laws. Each Party fully retains all immunities and defenses provided by law with regard to any action, whether in tort, contract or any other theory of law, based on this Agreement. Designations of venue, choice of law, enforcement actions, and similar provisions should not be construed as a waiver of sovereign immunity. The parties agree that any ambiguity in this Agreement shall not be strictly construed, either against or for either party, except that any ambiguity as to sovereign immunity shall be construed in favor of sovereign immunity.