

PROGRAM TO PROGRAM ARTICULATION AGREEMENT
Between
WESTERN DAKOTA TECHNICAL COLLEGE
and
SOUTH DAKOTA STATE UNIVERSITY

Agreement with Respect to Applying the
Drafting and Machining Technology
Associate of Applied Sciences Degree
Towards the
Operations Management Program
Bachelor of Science Degree

I. Parties

The parties to this agreement are Western Dakota Technical College (WDT) and South Dakota State University (SDSU).

II. Purpose

The purpose of this agreement is to:

- A. have signed articulation agreements that address 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;
- D. provide WDT students who have completed the A.A.S. degree in Drafting and Machining Technology an opportunity to earn a Bachelor of Science degree with a major in Operations Management – Manufacturing Emphasis at SDSU.

III. Academic Program

Graduation Requirements for the B.S.OM degree at SDSU:

Operations Management requirements:	62
General Education (SGR) credits:	30
<u>Block Transfer credits from WDT DMT</u>	<u>28</u>
Total Credits Required:	120

- A. Upon successful completion of the major requirements specified in III.B. below, SDSU will accept 26 technical course credits from the A.A.S. degree in Drafting and Machining Technology for students majoring in Operations Management. Students must successfully complete the A.A.S. degree prior to transferring to SDSU for the block transfer course credits to be accepted. General Education coursework is in addition to the 28 technical course credits. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.

Major Requirements: 28 credits

1. MNET 367/L, Production Strategy & Lab (3 credits)
2. MNET 460, Manufacturing Cost Analysis (3 credits)
3. OM 240, Decision Making Processes in Management (3 credits)
4. OM 425, Production & Operations Management (3 credits)
5. OM 462, Quality Control (3 credits)
6. OM 463, Supply Chain Management (3 credits)
7. OM 465, Quality Control Applications (3 credits)
8. OM 469, Project Management (2 credits)
9. OM 471, Capstone Experience (2 credits)
10. OM 490, Seminar (1 credit)
11. OM 494, Internship (2 credits)

Required Support Courses: 34 credits

1. ACCT 210, Principles of Accounting I (3 credits)
2. ACCT 211, Principles of Accounting II (3 credits)
4. Tpld T(10)10.9 (l)h(oun)10.9 (t)-4.6 (i)-4.6

Additional requirements:

VII. Acceptance of Agreement

3/1/2019 *Alk. Balman*
Date: _____
Dean of Jerome J. Lahr College of Engineering

1/14/2019
Date: _____
Vice President for Teaching and Learning

Alk. Balman
President

Jeffrey He Date: 1/14/2019
Vice President for Teaching and Learning