PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the
COMPUTER-AIDED DRAFTING
Associate of Applied Sciences Degree Program
Towards the
INDUSTRIAL TECHNOLOGY
Bachelor of Science Degree Program

Between
WESTERN DAKOTA TECHNICAL INSTITUTE
and
BLACK HILLS STATE UNIVERSITY

I. Parties

The parties to this agreement are Western Dakota Technical Institute (WDTI) and Black Hills State University (BHSU).

II. Purpose

The purpose of this agreement is to:

A. have a signed articulation agreement that addresses the varying needs of students and complimentary 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 WDTI students who have completed the A.A.S. degree in Computer-Aided Drafting an opportunity to earn a Bachelor of Science degree with a major in Industrial Technology.

III. Academic Program

A. Upon successful completion of the major requirements specified in III.B below, Black Hills State University will accept 33 technical course credits from the A.A.S. degree in Computer-Aided Drafting for students majoring in Industrial Technology. Students must successfully complete the A.A.S. degree in Computer-Aided Drafting from WDTI prior to transferring to Black Hills State University for the technical course credits to be accepted. General Education coursework is in addition to the 33 technical course credits. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.
B. Requirements for WDTI AAS degree graduates to be completed at Black Hills State University to earn a Bachelor of Science degree with a major in Industrial Technology Y are outlined below.

Major requirements: 33 credits

**Major in Industrial Technology**

| TECH | 121  | D/C Circuits           |
| TECH | 141  | Manufacturing Technology |
| TECH | 181  | Lab Safety/First Aid/CPR |
| TECH | 184  | Wood Technology Systems |
| TECH | 185  | Technology and Our Lives (meets Writing Intensive Requirement) |
| TECH | 221  | A/C Circuits           |
| or   |      |                        |
| TECH | 321  | Residential Wiring     |
| TECH | 330  | Communications Technology |
| TECH | 362  | Energy, Power & Transportation |
| TECH | 381  | Construction           |
| TECH | 445  | Computer Aided Manufacturing |
| TECH | 485  | Enterprise Systems     |

**Required Support Courses (Minor): 24 credits**

All BHSU graduates must complete a Minor of the student’s choice. WDTI students who completed the AAS in Computer-Aided Drafting will have met the BHSU requirements for a Minor in Drafting.

**General Education/Institutional Graduation Requirement Courses: 41 credits**

1. Students will be required to take one of the following to meet the Globalization Requirement (3 credits)

| AIS/ ARTH | 251  | American Indian Art History |
| AIS      | 257  | Early American Indian History |
| ANTH     | 210  | Cultural Anthropology       |
| ARTH     | 211  | History of World Art I      |
| ARTH     | 212  | History of World Art II     |
| ENG      | 211  | World Literature I          |
| ENGL     | 212  | World Literature II         |
| GEOG     | 210  | World Regional Geography    |
| HIST     | 121  | Western Civilization I      |
| HIST     | 122  | Western Civilization II     |
| HIST     | 153  | American History since 1945 |
| HUM      | 100  | Introduction to the Humanities |
| MCOM     | 151  | Introduction to Mass Communication |
| MUS      | 130  | Music Literature            |
| POLS     | 141  | Governments of the World    |
| POLS     | 250  | World Politics              |
2. Must meet system General Education requirements, Institutional Graduation requirements, Globalization Requirement, and Writing Intensive requirement and be selected from the approved list of courses specified in BOR policy 2:7. To fulfill the System General Education Requirements, all students must pass the System Information Literacy Examination. Technical institute graduates must take the examination the first semester of enrollment at the university.

Electives: 21 credits

Total number of credits at Black Hills State University: 95
Transfer credits from WDTI: 33*
Total credits required: 128

*Transferable general education course credits can be completed at WDTI.

Additional requirements:
1. Students transferring from Western Dakota 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 BHSU if the WDTI AAS graduate has already completed the general education courses in math and one semester of science. If the WDTI AAS graduate has not completed the general education courses in math and one semester of science, the WDTI graduate must complete these courses during their first semester of attendance at BHSU and must sit for the CAAP exam during their second semester of attendance.

IV. Obligations

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

V. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Western Dakota Technical Institute with approval by 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 January 25, 2005, between the Rapid City Board of Education on behalf of Western Dakota Technical Institute and the South Dakota Board of Regents on behalf of Black Hills State University, Dakota State University, Northern State University, the South Dakota School of Mines and Technology, South Dakota State University and the University of South Dakota. This agreement shall be subject to all terms and conditions stated in the January 25, 2005 agreement.

VII. Effective Date of Agreement: Start Date of the Fall 2005 Term at WDTI and BHSU. The agreement applies to students who graduated from WDTI in 2000 and subsequent years.

VIII. Acceptance of Agreement:

For Black Hills State University:

Monty Robinson  
Mr. Monty Robinson  
Chair, Department of Technology  
Date: Apr 16, 2005

Dr. Amin Sarkar  
Dean, College of Business and Technology  
Date: 4/6/05

Dr. Dean Myers  
Vice President for Academic Affairs  
Date: 4/6/05

Dr. Thomas O. Flickema  
President, Black Hills State University  
Date: 4/6/05

Dr. Tad Perry  
Executive Director, South Dakota Board of Regents  
Date: 4/21/05

Mr. Harvey Jewett  
President, South Dakota Board of Regents  
Date: 4/21/05
For Western Dakota Technical Institute:

Mr. Vince Pfeifle
Academic Unit Chair

Dr. Richard Gross
Director, Western Dakota Technical Institute

Dr. Rick Melmer
Secretary, South Dakota Department of Education

Mrs. Glenna Fouberg
President, South Dakota Board of Education

Date: 4/6/05
Date: 4/14/05
Date: 6/20/05