PROGRAM TO PROGRAM ARTICULATION AGREEMENT

Agreement with Respect to Applying the
COMPUTER SYSTEMS TECHNOLOGY
Associate of Applied Sciences Degree Program
Towards the
COMPUTER INFORMATION SYSTEMS MAJOR
Bachelor of Science Degree Program

Between
MITCHELL TECHNICAL INSTITUTE
and
DAKOTA STATE UNIVERSITY

I.   Parties

The parties to this agreement are Mitchell Technical Institute (MTI) and Dakota State University (DSU).

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;

D.   provide MTI students who have completed the A.A.S. degree in Computer Systems Technology an opportunity to earn a Bachelor of Science degree with a major in Computer Information Systems.

III.   Academic Program

A.   Upon successful completion of the major requirements specified in III.B below, Dakota State University will accept **12** technical course credits from the A.A.S. degree in Computer Systems Technology for students majoring in Computer Information Systems. Students must successfully complete the A.A.S. degree in Computer Systems Technology from MTI prior to transferring to Dakota State University for the technical course credits to be accepted. General Education coursework is in addition to the 12 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 Dakota State University to earn a Bachelor of Science degree with a major in Computer Information Systems are outlined below.

Major requirements: 40 credits

CIS 251 Business App Programming (3 credits)
CIS 332 Structured Systems Analysis & Design (3 credits)
CIS 380 Software System Testing (3 credits)
CIS 384 Decision Support Systems (3 credits)
CIS 427 IS Planning & Management (3 credits)
CIS 484 Database Mgmt. Systems (3 credits)
CIS 494 Internship
or
CIS 498 Undergraduate Research Scholarship (3 credits)
CSC 206 Adv. Computer Applications (4 credits)

Choose one Specialization (15 credits)

Systems Development Specialization
CIS 361 Advanced Prog. For Bus. Applications
CIS 277 OS Interface & Utilities
CIS 330 COBOL I
CIS 331 COBOL II
CIS 487 Database Programming

or

Web Development Specialization
CIS 361 Adv. Prog. For Bus. Applications
CIS 275 Web Programming I
CIS 375 Web Programming II
CIS 424 Internet & E-Commerce
CIS 487 Database Programming

or

Web Design Specialization
ARTD 282 2-D Design I
ENGL 401 Adv. Writing
MCOM 351 Web Publishing I
MCOM 352 Web Publishing II
MCOM 409 Information Architecture

Required Support Courses: 31 credits

ACCT 210 Principles of Accounting I (3 credits)
ACCT 211 Principles of Accounting II (3 credits)
BADM 220 Business Statistics (3 credits)
BADM 310 Business Finance (3 credits)
BADM 321 Business Statistics II (3 credits)
BADM 360 Organization & Management (3 credits)
BADM 370 Marketing (3 credits)

BADM 425 Production & Oper Mgmt (3 credits)
ENGL 208 Documentation & Presentation (3 credits)
MATH 121 Survey of Calculus (4 credits)

General Education/Institutional Graduation Requirement Courses: 41 credits

1. Must include CIS 130 Visual Basic Programming (3 credits)
2. Must include ECON 201 Principles of Microeconomics (3 credits)
3. The remaining 35 credits must meet system general education requirements, in addition to institutional graduation requirements, globalization requirements and writing intensive requirements, and must be selected from the approved list of courses specified in BOR Policy 2:7.
4. To fulfill the system general education requirements, all students must pass the System Information Literacy Examination. Students must sit for the exam during the semester in which they have completed 48 passed credit hours and must have completed a specified 18 credit hours of general education courses during the first two semesters of attendance at DSU.

Electives: 4 credits

Total number of credits at Dakota State University: 116
Transfer credits from MTI: 12*
Total credits required: 128

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

Additional requirements:
1. 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. In accordance with the Regental policy, students must sit for the exam during the semester in which they have completed 48 passed credit hours and must have completed a specified 18 credit hours of general education courses during the first two semesters of attendance at DSU.

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 Mitchell 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.
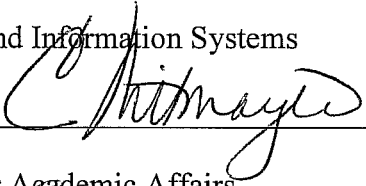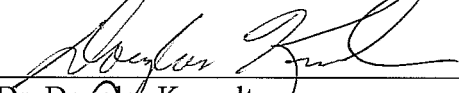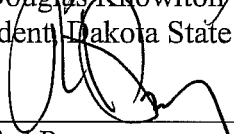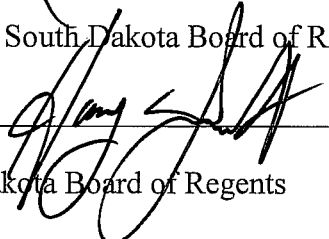
VI. Incorporation of terms in master agreement.

The parties have entered into the present agreement pursuant to the agreement of January 25, 2005 between the Mitchell Board of Education on behalf of Mitchell 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.
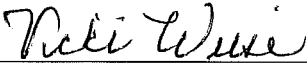
VII. Effective Date of Agreement: Start Date of the Fall 2005 Term at MTI and DSU. The agreement applies to students who graduated from MTI in 2000 and subsequent years.
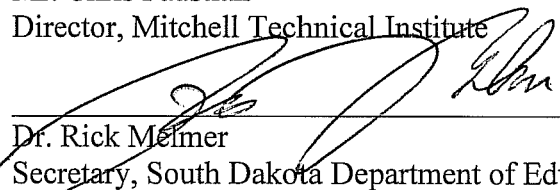
VIII. Acceptance of Agreement:
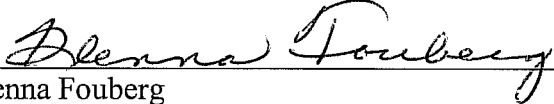
For Dakota State University:

Date: 8/1/2005

Dr. Tom Halverson
Dean, College of Business and Information Systems

Date: 8/1/05

Dr. Cecelia Wittmayer
Provost & Vice President for Academic Affairs

Date: 8/1/05

Dr. Douglas Knowlton
President, Dakota State University

Date: 8-8-05

Dr. Tad Perry
Executive Director, South Dakota Board of Regents

Date: 9-1-05

Mr. Harvey Jewett
President, South Dakota Board of Regents

For Mitchell Technical Institute:

_____ Date: 9-16-05

Ms. Vicki Wiese
Assistant Director of Curriculum and Instruction

_____ Date: 9- 12.05

Mr. Chris Paustian
Director, Mitchell Technical Institute

_____ Date: 9/20/05

Dr. Rick Melmer
Secretary, South Dakota Department of Education

_____ Date: 9/19/05

Ms. Glenna Fouberg
President, South Dakota Board of Education