COLLABORATION/ARTICULATION AGREEMENT

Between

VALLEY CITY STATE UNIVERSITY
Division of Business and Information Technology
Career and Technical Education Program
Bachelor of Science Degree

And

DAKOTA STATE COLLEGE at BOTTINEAU
Associate in Applied Science Degree
This agreement has been entered into by Valley City State University (VCSU) and Dakota College at Bottineau (DCB). The purpose of this agreement is to facilitate credit transfer and provide a smooth transition from Associate in Applied Science to a Bachelor of Science in Career and Technical Education. The attached document describes the required program of study at VCSU for students to earn a Bachelor of Science degree in Career and Technical Education in the Management/Leadership Option or the Teaching Option. Also attached is the required program of study at Dakota College at Bottineau for students to earn the Associate in Applied Science degree.

Because each student has unique career goals, these programs are designed with built-in flexibility allowing students to choose courses to suit their personal needs. Combining previous apprenticeship training, internship training and Prior Learning Assessment (PLA) with successfully completed college credit course work, students will first be awarded an Associate in Applied Science degree, then a Bachelor of Science degree in Career and Technical Education with an option in Management/Leadership or Teaching.

For students currently employed or unable to relocate to take on-campus courses, many of the classes are offered online or at alternative sites.

Steps:

1. Complete a Dakota College at Bottineau Associate in Applied Science degree.
2. Apply to Valley City State University to earn a Bachelor of Science Degree in Career and Technical Education – Management/Leadership Option or Teaching Option.
3. Transfer credits earned from the Dakota College at Bottineau AAS degree to apply toward the Bachelor of Science degree.
4. Graduates under this program would earn a Bachelor of Science degree in Career and Technical Education with an option in Management/Leadership or Teaching.

Note: The Teaching Option qualifies graduates to teach at the post secondary (college) level. To teach at the secondary (high school) level, the graduate would have to earn a Bachelor of Science in Education degree in Career and Technical Education. This agreement does not include the Bachelor of Science in Education Degree.
Dakota College at Bottineau

Associate in Applied Science (AAS) Degree

The Associate in Applied Science degree combines career and technical course work with academic course work. In the career and technical specialty field, the degree prepares students for employment. The academic area provides a broader education than would be available in a certificate or diploma program but less than in the Associate in Arts and Associate in Science Degree.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education Courses</td>
<td>ENGL 110 or COMM 110</td>
<td>3</td>
</tr>
<tr>
<td>Humanities and/or Social Sciences</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Math, Science, or Computer Science</td>
<td></td>
<td>9 *</td>
</tr>
<tr>
<td>Wellness</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>16</td>
</tr>
</tbody>
</table>

Technical Specialty Courses and Electives

Total Required Credits

45**

61***

* - Must be a GERTA approved MATH course, which currently at Dakota College at Bottineau are MATH 103, MATH 105, MATH 107, MATH 165, MATH 166 or MATH 240.

** - Designates the minimum number of technical specialty or electives to earn an Associate in Applied Science Degree at Dakota College at Bottineau is 45 credits some programs may require more than 45 credits in a technical specialty.

*** - Designates the minimum number of credits at Dakota College at Bottineau to complete an Associate in Applied Science Degree is 61, some programs may require more than 61 credits to complete an AAS degree.
Valley City State University

BS Career and Technical Education – Management/Leadership Option

The Career and Technical Education – Management/Leadership Option takes a liberal arts emphasis and combines it with a career and technical specialty to train professionals to own, manage or become a leader in their respective technical enterprises.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>General Education Requirements (38 credits)</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Communication and Collaboration</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Aesthetic Engagement (3 credits Literacies and 3 credits Art &amp; Music)</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Global Perspective and Effective Citizenship</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Problem Solving</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>Wellness</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Technology</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Additional General Education Requirement (ND:HUM) or (ND:FA)</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td><strong>Total General Education</strong></td>
<td><strong>38</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Technical Specialty</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(Transfer from Dakota College at Bottineau (DCB) may include (PLA) coursework approved by DCB as part of a Associate in Applied Science degree.)</em></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Management/Leadership Option</strong></td>
<td></td>
</tr>
<tr>
<td>ACCT 200</td>
<td>Elements of Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 201</td>
<td>Elements of Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 330</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 370</td>
<td>Business Ethics</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 430</td>
<td>Organizational Behavior</td>
<td>3</td>
</tr>
<tr>
<td>CIS 381</td>
<td>Project Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Choose 6 hours from the following:</strong></td>
<td></td>
</tr>
<tr>
<td>ACCT 315</td>
<td>Business in the Legal Environment</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 425</td>
<td>Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 426</td>
<td>Compensation and Benefits Administration</td>
<td>3</td>
</tr>
<tr>
<td>FIN 380</td>
<td>Principles of Investments</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 305</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 370</td>
<td>Advertising and Promotions</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 415</td>
<td>Marketing Research and Information</td>
<td>3</td>
</tr>
<tr>
<td>COMM 216</td>
<td>Intercultural Communication</td>
<td>3</td>
</tr>
<tr>
<td>COMM 304</td>
<td>Corporate Communication</td>
<td>3</td>
</tr>
<tr>
<td>COMM 311</td>
<td>Communication and Interviewing</td>
<td>3</td>
</tr>
<tr>
<td>COMM 312</td>
<td>Gender Communication</td>
<td>3</td>
</tr>
<tr>
<td>COMM 314</td>
<td>Public Relations</td>
<td>3</td>
</tr>
<tr>
<td>COMM 360</td>
<td>Group Dynamics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total Management/Leadership</strong></td>
<td><strong>24</strong></td>
</tr>
</tbody>
</table>
### Electives

**Teaching Option**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BVED 431</td>
<td>History, Philosophy &amp; Practices of CTE</td>
<td>3</td>
</tr>
<tr>
<td>BVED 432</td>
<td>Coordinating Cooperative Ed. Learning</td>
<td>2</td>
</tr>
<tr>
<td>BVED 434</td>
<td>Leadership in CTE Student Organizations</td>
<td>2</td>
</tr>
<tr>
<td>BVED 437</td>
<td>Student Performance Evaluation in CTE</td>
<td>2</td>
</tr>
<tr>
<td>BVED 438</td>
<td>Developing and Managing Competency-Based Instructional Materials</td>
<td>2</td>
</tr>
<tr>
<td>BVED 490</td>
<td>Methods for Teaching CTE Subjects</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total Teaching**

13

**Electives**

19 - 33

**Total Required Credits**

120
### Curriculum Remaining after transfer of AAS Degree

#### General Education Requirements

(Credits Remaining – 18)

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**Communications and Collaborations** .......................... (6 credits)
- ENGL 110 or COMM 110  .................................................... 3
- ENGL 125  Intro to Professional Writing  .................................. 3

**Mathematics**  ....................................................... (0 credits)

**Lab Science** ......................................................... (0 - 4)

(choose 2 classes from the following)
- BIOL 111, 150, 151, 170, 220, 221  Biology  .................. 4
- CHEM 115, 116, 121, 122  Chemistry  ............................... 4
- GEOL 100, 106  Geology ................................................. 4
- PHYS 100, 110, 161, 162, 251, 252  Physics  .................. 4
- TECH 161  Technology ..................................................... 4

**Technology** ......................................................... (0 credits)
- 0

**Wellness** ......................................................... (2 credits)
- HPER 100  Concept of Fitness & Wellness  ......................... 2

**Literacies** ......................................................... (0 - 3 credits)

(choose 1 class from the following)
- ENGL 220, 225, 241, 242, 261, 262  English  .................. 3
- HUM 201  Civil Thought and Lit Heritage  .................... 3
- SPAN 201, 202  2nd Year Spanish I or II  ................ 3
- THEA 110  Intro to Theater ........................................... 3
- THEA 161  Acting I ...................................................... 3

**Art and Music** .................................................. (0-3 credits)

(choose 1 class from the following)
- ART 110  Introduction to Visual Arts  ............................ 3
- HUM 202  Fine Arts and Aesthetics  ............................. 3
- MUS 100  Music Appreciation ........................................ 3

**Global Awareness and Effective Citizenship** ............... (0 - 6 credits)

(choose up to 2 classes from the following)
- ECON 201, 202  ......................................................... 3
- GOEG 150, SOC 110, 111  ............................................. 3
- HIST 103, 104, 211, 212, 270, 260, 267  ................ 3
- PSCI 115, 116, PSYC 111 ............................................. 3

**Additional General Education Requirements** ............... (2 credits)

(choose 1 class from the following)
- Select additional course from Literacies, or Art and Music Above,
  Or ART 112, 231, 281
- GEOG 111
- MUS 131, 141
- THEA 201
Management/Leadership Option Requirements
(Credits Remaining – 24)

Technical Specialty (0 credits)

Management/Leadership Courses
Required Courses: ................................................................. (18 credits)

ACCT 200 
ACCT 201 
MGMT 330 
MGMT 370 
MGMT 430 
CIS 381 

Elements of Accounting I 3
Elements of Accounting II 3
Principles of Management 3
Business Ethics 3
Organizational Behavior 3
Project Management 3

Choose 2 courses from the following: .............................................. (6 credits)

ACCT 315 
MGMT 425 
MGMT 426 
FIN 380 
MRKT 305 
MRKT 370 
MRKT 415 
COMM 216 
COMM 304 
COMM 311 
COMM 312 
COMM 314 
COMM 360 

Business in the Legal Environment 3
Human Resource Management 3
Compensation and Benefits Administration 3
Principles of Investments 3
Principles of Marketing 3
Advertising and Promotions 3
Marketing Research and Information 3
Intercultural Communication 3
Corporate Communication 3
Communication and Interviewing 3
Gender Communication 3
Public Relations 3
Group Dynamics 3

Electives: .......................................................................................... (8 – 22 credits)

Notes:
• A minimum of 120 total credits are required for a Bachelor’s degree and must be taken from the appropriate categories.
• Credit hours earned at DCB as electives could be used to fulfill some of the requirements of the Management/Leadership Option.
• Credit hours earned at DCB that do not meet general education requirements, technical specialty requirements or management/leadership option requirements will be used for electives courses.
• Career-Technical Education majors must complete 12 semester hours from Valley City State University.
• Bachelor degrees must complete a minimum of 30 upper division semester hours at the 300 and 400 course level. Career and Technical Education majors complete an area of technical specialty in lieu of this requirement.
• As part of VCSU graduation requirements, students must develop a digital portfolio that illustrates the best evidence of meeting the abilities and skills requirements for their degree. VCSU recommends students enroll in BUSI 491 Senior Portfolio for 1 semester credit to assist them in developing their digital portfolio.

• Students that enter the program with an Associate of Arts (AA) degree or an Associate of Science (AS) degree will have their general education requirements completed unless a general education course is specific for the BS degree.

Teaching Option Requirements
(Credits Remaining – 13)

Technical Specialty (0 credits)

Teaching Courses
Required Courses: ...............................................................(13 credits)

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Electives: ............................................................................(19 – 33 credits)

Notes:
• A minimum of 120 total credits are required for a Bachelor’s degree and must be taken from the appropriate categories.
• Credit hours earned at DCB that do not meet general education requirements, technical specialty requirements or teaching option requirements will be used for electives courses.
• The Teaching Option qualifies graduates to teach at the post secondary (college) level. To teach at the secondary (high school) level the graduate would have to earn a Bachelor of Science in Education degree in Career and Technical Education. This agreement does not include the Bachelor of Science in Education Degree.
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• Students that enter the program with an Association of Arts (AA) degree or an Associate of Science (AS) degree will have their general education requirements completed unless a general education course is specific for the BS degree.

Articulation Agreement

• Valley City State University will accept General Education Credits earned at Dakota College at Bottineau as described in the North Dakota University System (NDUS) General Education Requirement Transfer Agreement (GERTA).

• Valley City State University will accept the following courses for fulfillment of the Management/Leadership Option.

VCSU Course
ACCT 200 Elements of Accounting I
ACCT 201 Elements of Accounting II
ACCT 315 Business in the Legal Environment
MGMT 330 Principles of Management
MRKT 305 Principles of Marketing
MRKT 370 Advertising and Promotions
COMM 314 Public Relations

DCB Course
ACCT 200 Elements of Accounting I
ACCT 201 Elements of Accounting II
ACCT 215 Business in the Legal Environment
BADM 202 Principles of Management
BADM 201 Principles of Marketing
BADM 210 Advertising
BADM 213 Public Relations

• Students must complete a minimum of 12 hours of residency credit from Valley City State University to complete graduation requirements from VCSU.

• Bachelor degrees must complete a minimum of 30 upper division semester hours at the 300 and 400 course level. Career and Technical Education majors complete an area of technical specialty in lieu of this requirement.

• Students that enter the program with an Association of Arts (AA) degree or an Associate of Science (AS) degree will have their general education requirements completed unless a general education course is specific for the BS degree.

• As part of VCSU graduation requirements, students must develop a digital portfolio that illustrates the best evidence of meeting the abilities and skills requirements for their degree. VCSU recommends students enroll in BUSI 491 Senior Portfolio for 1 semester credit to assist them in developing their digital portfolio.

*The abilities for the B.S. degree in Career and Technical Education are:*

Communication  Collaboration  Global Awareness
Technology Literacy  Problem Solving
Program Contacts:

Rick Ross  
Division of Business and IT  
Valley City State University  
101 College St  
Valley City, ND 58072

Larry Brooks  
Associate Dean for Academic Affairs  
Dakota College at Bottineau  
105 Simrall BLVD  
Bottineau, ND 58318

This agreement becomes effective on the date that it is signed and remains in effect until terminated or amended by either party with prior written notice. The agreement will be reviewed annually by the above named contacts by June 1 to update changes in curriculum or policy.

Valley City State University:  
Dr. Steven Shirley  
President  
Date  
10-15-12

Dakota College at Bottineau:  
Dr. Ken Grosz  
Dean  
Date  
12-3-12

Dr. Margaret Dahlberg  
Vice President for  
Academic Affairs  
Date  
10-15-2012

Larry Brooks  
Associate Dean for  
Academic Affairs  
Date  
10-26-12