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 <u>Valley City State University (VCSU)</u> and <u>Dakota College at Bottineau (DCB)</u>. 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.

Course Code General Education Courses	Course Title	Credits
ENGL 110 or COMM 110		3
Humanities and/or Social Sciences		3
Math, Science, or Computer Science		9 *
Wellness Total		1
iotai		16
Technical Specialty Courses and Electives		45**
Total Required Credits		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.

Course Code	Course Title	Credits
General Education Requirements (38 credi	its)	
Communication and Collaboration		9
Aesthetic Engagement (3 credits Literacies and 3 credits Art & Music)		6
Global Perspective and Effective Citizensh	ip	6
Problem Solving		11
Wellness		2
Technology		2
Additional General Education Requirement (ND:HUM) or (ND:FA)		<u>2</u>
Total General Education		38
Technical Specialty		36 – 50
(Transfer from Dakota College at Bott	ineau (DCB) may include (PLA) coursework	
approved by DCB as part of a Associat		
Management/Leadership Option		
ACCT 200	Elements of Accounting I	3
ACCT 201	Elements of Accounting II	3
MGMT 330	Principles of Management	3
MGMT 370	Business Ethics	3
MGMT 430	Organizational Behavior	3
CIS 381	Project Management	3
Choose 6 hours from the following:		
ACCT 315	Business in the Legal Environment	3
MGMT 425	Human Resource Management	3
MGMT 426	Compensation and Benefits Administration	3
FIN 380	Principles of Investments	3
MRKT 305	Principles of Marketing	3
MRKT 370	Advertising and Promotions	3
MRKT 415	Marketing Research and Information	3
COMM 216	Intercultural Communication	3
COMM 304	Corporate Communication	3
COMM 311	Communication and Interviewing	3
COMM 312	Gender Communication	3
COMM 314	Public Relations	3
COMM 360	Group Dynamics	3
Total Management/Leadership		24

Electives		8 - 22
Teaching Option BVED 431 BVED 432 BVED 434 BVED 437 BVED 438 BVED 490 Total Teaching	History, Philosophy & Practices of CTE Coordinating Cooperative Ed. Learning Leadership in CTE Student Organizations Student Performance Evaluation in CTE Developing and Managing Competency- Based Instructional Materials Methods for Teaching CTE Subjects	3 2 2 2 2 2 2 2 13
Electives		19 - 33
Total Required Credits		120

Curriculum Remaining after transfer of AAS Degree General Education Requirements (Credits Remaining – 18)

Communications and Collaborations	(b 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	2 nd 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 Citizensh	nip (0 - 6 credits)	,
(choose up to 2 classes from the following	7)	
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 Requireme	ents (2 credits)	
(choose 1 class from the following)		
Select additional course from Literacies, o	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	Elements of Accounting I	3
ACCT 201	Elements of Accounting II	3
MGMT 330	Principles of Management	3
MGMT 370	Business Ethics	3
MGMT 430	Organizational Behavior	3
CIS 381	Project Management	3
Choose 2 courses from the following:	(6 credits)	
ACCT 315	Business in the Legal Environment	3
MGMT 425	Human Resource Management	3
MGMT 426	Compensation and Benefits Administration	3
FIN 380	Principles of Investments	3
MRKT 305	Principles of Marketing	3
MRKT 370	Advertising and Promotions	3
MRKT 415	Marketing Research and Information	3
COMM 216	Intercultural Communication	3
COMM 304	Corporate Communication	3
COMM 311	Communication and Interviewing	3
COMM 312	Gender Communication	3
COMM 314	Public Relations	3
COMM 360	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)

Teachina Courses

Required Courses:	(<u>13 credits</u>)	
BVED 431	History, Philosophy & Practices of CTE	3
BVED 432	Coordinating Cooperative Ed. Learning	2
BVED 434	Leadership in CTE Student Organizations	2
BVED 437	Student Performance Evaluation in CTE	2
BVED 438	Developing and Managing Competency Based Instructional Materials	2
BVED 490	Methods for Teaching CTE Subjects	2
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.
- 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 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 Affiars
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:

Dakota College at Bottineau:

Dr. Steven Shirley

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President

Dr. Ken Grosz

Dean

Date

Dr. Margaret Dahlberg

Vice President for Academic Affairs Date

/ Da

Larry Brooks

Associate Dean for

Academic Affairs