



Casper College

Technology Education Articulation Agreement between Casper College and Valley City State University

Introduction: This articulation agreement formally recognizes that Valley City State University (hereinafter VCSU) and Casper College are educational institutions which agree to work together to provide educational opportunities for the students of their institutions.

Purpose: The purpose of this agreement is to provide a seamless articulation of credits for students who earn an Associate of Science Degree in Technical Education from Casper College to transfer to VCSU in order to earn a Bachelor of Science in Education degree with a major in Technology Education from VCSU.

Steps:

- 1. Complete the Casper College Technical Education Associate of Science degree.
- Apply to Valley City State University and declare the Technology Education major. Transfer credits earned from the Casper College Associate degree will apply toward the Bachelor of Science in Education. Developmental coursework will not be accepted towards the Bachelor of Science in Education.
- 3. Students must complete a minimum of 30 hours of upper level (300-400 level) credit from VCSU to complete graduation requirements from VCSU.
- 4. Graduates under this program would earn a Bachelor of Science in Education degree with a major in Téchnology Education.

Motivating Principles and Values:

- 1. Students will be well served by the partnership and the high-quality program offered through this agreement.
- 2. This partnership will benefit the educational needs of the region by providing graduates of high quality.
- 3. Both campuses seek to maintain compliance with state and national accreditation guidelines to ensure quality.

Accreditation: VCSU is accredited by The Higher Learning Commission (HLC); The National

Council for the Accreditation of Teacher Education (NCATE); and approved by the State of North Dakota Education Standards and Practices Board (ESPB). Casper College is accredited by the The Higher Learning Commission (HLC).

Longevity of Agreement: This agreement will be in effect for five (5) years, starting January 1, 2018. At the end of the five (5) years, students who have begun the program and are in the process of completion will be allowed to finish (within a one or two-yeartimeline). This agreement will be reviewed annually or as needed to reflect changes in curricula and campus procedures and policies.

Termination or Revisions: Casper College and VCSU agree to provide at least 90 days advance written notification of their intent to terminate the agreement. All revisions of this agreement must be approved in writing by those who sign this agreement or their successors.

Governance and Management: This agreement shall be governed by the academic policies and procedures of Casper College and VCSU. As required by the condition of the program and accreditation, the Bachelor of Science in Education degree with a major in Technology Education program will be governed by the Department of Technology at VCSU.

VCSU agrees to arrange for a Program Representative to be available to advise Technology/Technical Education students in the program each semester.

Both Valley City State University and Casper College will provide a liaison that will be available to inform and guide students through this program.

VCSU agrees to grant a Bachelor of Science in Education with a major in Technology Education to students who successfully complete the requirements for the degree.

It is agreed upon that Casper College will provide general education courses, supplementary curriculum, and elective courses which satisfy VCSU graduation requirements for students enrolled in this program.

Graduation Requirements: A minimum of 120 total credits are required for a Bachelor's degree and must be taken from the appropriate categories. Students must complete a minimum of 30 hours of upper level (300-400 level) credit from VCSU to complete graduation requirements from VCSU. Credit hours earned at Casper College that do not meet general education requirements, technical specialty requirements, or teaching option requirements will be used for electives courses.

Students will develop a digital portfolio that illustrates the best evidence of meeting the Department of Technology program learning outcomes for their degree. Although the digital portfolio course is not a requirement in the major, VCSU recommends students enroll in TECH 491: Senior Portfolio course for 1 semester credit to assist them in developing their digital portfolio. This may be counted towards the 120 credit requirement for the BSEd degree.

Admission: Students taking Casper College course(s) must apply and be accepted for admission at Casper College. Students taking VCSU course(s) must apply and be accepted for admission at

VCSU. All admission policies at the respective institution will apply.

Registration: Each institution will follow its own policies and procedures for registering students for their programs(s). Casper College will be responsible for registering students in the associate program, and VCSU will be responsible for registering student(s) in the baccalaureate program.

Disability Services: If students have documented disabilities that may affect their academic experience and are seeking accommodations, it is their responsibility to supply documentation and make a request for services through the office of Student Academic Services as soon as possible.

Financial Aid: Students enrolled in a Casper College two-year degree seeking program will have all aspects of their Federal Title IV Financial Assistance administered by Casper College's Financial Aid Office. This includes, but is not limited to:

- Processing of FAFSA and other applications, determination of eligibility, awarding, and disbursement of funds;
- Assessment and enforcement of satisfactory academic progress standards;
- · Calculation and distribution of refunds;
- Administration of all aspects of the Federal Direct Loan Program

During the student's enrollment at Casper College, Casper College policies and procedures will apply. Student budgets (Cost of Attendance) used in establishing aid amounts will be the same as those used for awarding federal aid to other Casper College students. A contact from the Casper College Financial Aid Office will be identified to work with the Valley City State University Financial Aid Office assigned contact.

Valley City State University will be responsible for awarding aid to students who have been admitted to Valley City State University. Students will have all aspects of their Federal Title IV Financial Assistance administered by Valley City State University Student Financial Aid Office. This includes, but is not limited to:

- Processing of applications, evaluation of eligibility, awarding, and disbursement of funds;
- Assessment and enforcement of satisfactory academic progress standards;
- Calculation and distribution of refunds;
- Notifying changes in enrollment status to lenders under the Federal Direct Loan Program.

During this enrollment, the Valley City State University policies and procedures will apply. Student budgets (costs) used in establishing aid amounts will be the same as those used for awarding federal aid to other Valley City State University students.

Students on the Casper College campus are not eligible for Valley City State University sponsored

waivers, or federal student work-study while pursuing a degree from Valley City State University. There are limited opportunities for VCSU endowed scholarships for online students. Students enrolled in the Valley City State University program are not eligible for Casper College sponsored scholarships or waivers. Students may be eligible for student employment utilizing Casper College local funds.

Should a student drop credits during the semester at the "host" campus, the "host" campus is responsible for immediately notifying the "home" campus Financial Aid Office.

Technology and Support Services: VCSU will provide students in this program adequate technical support in a timely manner for the courses taken from VCSU. Casper College will provide students in this program adequate technical support in a timely manner for the courses taken from Casper College.

Students enrolled in at least one VCSU course will have full access to VCSU technology services, including VCSU wired and wireless computer network, Blackboard account, VCSU email/ messaging account, printer access, and computer peripheral equipment checkout. Students may elect to pay the VCSU technology "buy up" fee if they would like full-time access to a VCSU laptop according to the established procedures at the following URL: http://technologyservices.vcsu.edu/vp.htm?p=2921

All online students in VCSU courses are expected to abide by the technical requirements, as outlined at http://distancelearning.vcsu.edu/vp.htm?p=1288

The following URL provides additional information regarding the notebook computer initiative at VCSU: http://technologyservices.vcsu.edu/vp.htm?p=2958

Marketing: A VCSU representative will come to the Casper College campus once a year to recruit new students for this program. VCSU will be responsible for providing Casper College with marketing materials to distribute to prospective students. Both institutions will display information about this agreement on their Transfer Website. Casper College will work collaboratively with VCSU to identify prospective students for this program.

Textbooks: The textbooks for the VCSU courses will be purchased through VCSU. Likewise, the textbooks for the Casper College courses will be purchased through Casper College. For VCSU TECH and STEMED prefix courses, students will be charged a fee per course that includes all textbooks, materials and supplies to complete the course. Students will be shipped all required items after the last day to add a course or drop without record (typically during the second week of classes).

Faculty and Staff: VCSU will select and assign qualified faculty members to teach the required courses. VCSU will name a Program Coordinator for this agreement. Casper College will assign a faculty member as a liaison for this agreement.

Per North Dakota University System (NDUS) guidelines, VCSU's Agreement Manager for this articulation can be reached through the Office for Academic Affairs (701-845-7202).

VCSU's Technology Education Program Coordinator is Dr. Peder Gjovik, Associate Professor, Technology Department (701-845-7448).

Casper College's Technology Education Program Coordinator is Jason Eggemeyer, Department Chair, Engineering Technology Department (307-268-2409).

Amendments to the Agreement: Mutually agreed upon amendments to this agreement may be approved by those who sign this agreement or their successors. The agreement may be terminated at any time through joint action of the two presidents with adequate provision for currently enrolled students.

Signatures:	
For Casper College:	
	5/7-/18
Jason Eggemeyer, Department Chair Engineering Technology	Date
Tolur Mary	5-8-13
Roberta Marvel, Ed.D., Dean, School of Business and Industry	Date
Shawn Pawell	5-8-18
Shawn Powell, Ph.D., Vice President for Academic Affairs	Date

For Valley City State University:

Margaret Dahlberg, Ph.D., Interim President	5/14/2018
	274163
Sheri Okland, Ph.D., Dean of the School of Education & Grad Studies	5/14/2018 Date
	/ /Date
K. Reden Isjour	5/14/2018
K. Peder Gjovik, Ph.D., Chalr, Department of Technology	Date

Articulated BSBD in Technology Education: Graduate is eligible for Secondary STEM Certificate which will be listed on the official VCSU transcript, or potentially a Secondary STEM Endorsement in Wyoming if approved by the PTSB.

	CC	VCSU
Block transfer of CC General Education, A.S. degree (must include PSYC 2300)	32 credits	
Required Courses		
CC Technical Education based coursework	18 credits	
(up to 18 credits and must come from following CC courses:		
CNTK1860; ELTR1515; ENTK 1510, 2510, 2525; ;	ļ	
WELD 1700, 1820). Any credits from this list over 18 credits may be	j	
applied to electives to reach 120 credits for graduation.		
VCSU Online Tech Ed courses to meet ND licensing standard		21 credits
(must include TECH 330, 330L, 356; STEMED 331/331L, 411,		
416/416L, 431/431L, 450).		
Completing STEMED 331/331L, 411, 431.431L and 450 will lead to		
a Secondary STEM certificate or endorsement		
Professional Education		
CC Professional education courses previously articulated with VCSU	16 credits	
(EDEX 2484; EDFD 2100, 2020; EDUC 2100; ITEC 2360)		
VCSU Online Professional education courses		20 credits
Total before electives		107 credits
Electives to reach 120 credits		13 credits

Requirements below assume a 32 cr. block transfer of general education through the A.S. in Technical Education from Casper College

Required Major Coursework		
Casper College - 18 Credits from following courses, Credits	Valley City State University - 21 Credits from following	VCSU
from this list over 18 credits may be applied to electives to	courses	Semester
reach 120 credits.		offered online
CNTK 1860 - Woodworking Fundamentals (4 cr.)	TECH 330/330L - Exploring Technology (2/1 cr.)	Spring
ELTR 1515 - Basic AC/DC Electronics (3 cr.)	TECH 356 - Safety and Mgmt in Tech. Ed. (3 cr.)	Spring
ENTK 1510 - Drafting I (4 cr.)	STEMED 331/331L - Innov and Engin. Design (2/1 cr.)	Summer
ENTK 2510 - CAD-3D Modeling (4 cr.)	STEMED 411 - STEM Curriculum and Methods (3 cr.)	Fall
ENTK 2525 - Design and Manuf, Methods I (4 cr.)	TECH 416/416L - Innovations in Technology (2/1 cr.)	Fall
WELD 1700 - General Welding (2.5 cr.)	STEMED 431/431L - Design for Engineering (2.1 cr.)	Fall
WELD 1820 - GMAW and GTAW Welding (2.5 cr.)	STEMED 450 - Engineering the Future (3 cr.)	Spring
Required Professional Education Coursework (Equivalent cours		
EDEX 2484 - Introduction to Special Education (3 cr.)	EDUC 240 - Educ. Exceptional Students (3 cr.)	Fall
EDFD 2020 - Foundation of Education (3 cr.) and	EDUC 250 - Introduction to Education (3 cr.)	Fall
EDUC 2100 - Public Education Practicum (4 cr.) and	OR	•
	EDUC 249 - Introduction to VCSU Program (1 cr.) plus	}
	EDFD 2020 and EDUC 2100 from Casper College	
No Equivalent	EDUC 283 - Understanding Cultural Diversity (3 cr.)	Fall, Spr., Sum.
ITEC 2360 Teaching with Technology (3 cr.)	EDUC 300 - Educational Technology (2 cr.)	Spring
No Equivalent	EDUC 375 - Teaching Reading in the Content Area (2 cr.)	Fall, Spr., Sum.
No Equivalent	EDUC 351 - Secondary Pract. And Classroom Mgmt (1 cr.)	Fall and Spring
ຳ Equivalent	EDUC 352 - Culturally Diverse Practicum (1 cr.)	Fall, Spr., Sum.
ى FD 2100 - Educational Psychology (3 cr.)	EDUC 400 - Educational Psychology (2 cr.)	Spring, Summer
No Equivalent	EDUC 450 - Trends, Assessment and Educ. Issues (2	Fall, Spr., Sum.
•	cr.)	, , ,
No Equivalent	EDUC 480 - Student Teaching (Secondary) (10 cr.) OR	Fall, Spring
	CTE 492 - Career and Technology Ed Teaching Exp	
	(10 cr.)*	
PSYC 2300 - Developmental Psychology (3 cr.)	PSYC 250 - Developmental Psychology (3 cr.)	Fall, Spr., Sum.

^{*} CTE 492 may substitute for EDUC 480 if hired to teach in a district while holding a provisional or emergency license