

Program Scorecard 2018-19

Agronomy Management 10-093-9

Student Demographics	2018-19		2017-18		2016-17	
	Number	Percent	Number	Percent	Number	Percent
Full-Time	21	75%	15	100%	NA	NA
Part-Time	7	25%	0	0%	NA	NA
Disabilities	1	4%	0	0%	NA	NA
Minorities	0	0%	0	0%	NA	NA
Financial Aid	11	38%	4	27%	NA	NA
Male	25	89%	14	93%	NA	NA
Female	3	11%	1	7%	NA	NA
Mean Age	24		20		NA	
Median Age	20		19		NA	
Mode Age	20		19		NA	
Bias per WTCS (NTO)	None		None		NA	
Total Program Students	28		15		NA	
Total Pre-Program Students	1		0		NA	

NOTE: Demographics include program students only, with the exception of financial aid

Student Interest	2018-19	2017-18	2016-17	2015-16	2014-15
New Accepted Students	12	15	NA	NA	NA
Capacity	24	20	NA	NA	NA
Percent Capacity	50%	75%	NA	NA	NA
FTEs	26	15	NA	NA	NA
Fall/Spring Waitlist	0	0	NA	NA	NA

Graduate Placement	2018-19	2017-18	2016-17	2015-16	2014-15
Graduates	11	0	NA	NA	NA
Employed in Related Field	NA	NA	NA	NA	NA
Seeking Employment	NA	NA	NA	NA	NA
Continuing Education	NA	NA	NA	NA	NA
Survey Response Rate	NA	NA	NA	NA	NA

Wages & Openings	2017-18
CVTC Graduate Average Hourly Wage	NA
CVTC Graduate Average Yearly Wage	NA
Regional Entry Level Yearly Wage	\$37,922
Regional Job Openings	56

CVTC Key Performance Indicator Goals		
	Goal	Actual
Graduation within 3 years	55%	42%
Job Related Placement	90%	87%
Aidable FTEs	3,984	3,832

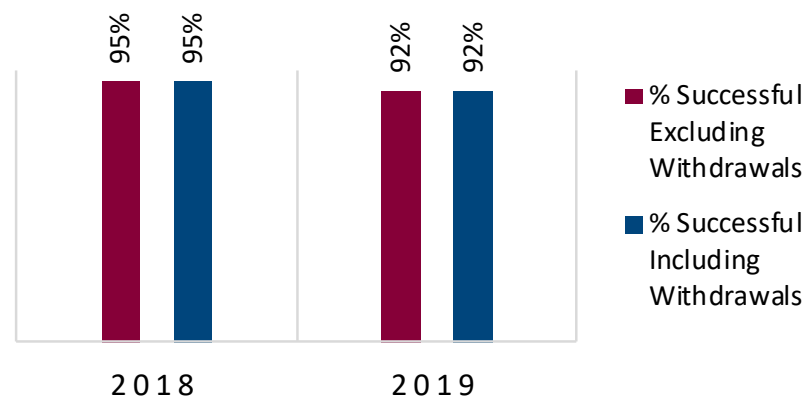
Graduation Rates	Cohort Year					3-Year Program Target	WTCS
	2016-17	2015-16	2014-15	2013-14	2012-13		
Graduation within 3 Years	NA	NA	NA	NA	NA	NA	NA
Graduation within 4 Years	NA	NA	NA	NA	NA	NA	NA

Retention Rates	Academic Year					3-Year Program Target
	Fall 2018 to Fall 2019	Fall 2017 to Fall 2018	Fall 2016 to Fall 2017	Fall 2015 to Fall 2016	Fall 2014 to Fall 2015	
Fall-to-Fall Retention	71%	87%	NA	NA	NA	84%
Core Courses	2018-19	2017-18	2016-17	2015-16	2014-15	
Course Success Rate	95%	96%	NA	NA	NA	96%
Withdraw Rate	0%	0%	NA	NA	NA	NA
General Education Courses	2018-19	2017-18	2016-17	2015-16	2014-15	
Course Success Rate	76%	93%	NA	NA	NA	90%
Withdraw Rate	0%	0%	NA	NA	NA	NA

Technical Skills Attainment	2018-19	2017-18	2016-17	2015-16	2014-15
Met	14	0	NA	NA	NA
Not Met	0	0	NA	NA	NA
Not Assessed	0	0	NA	NA	NA

Student Surveys	2018-19	2017-18	2016-17	2015-16	CVTC
SSI- Instructional Effectiveness by Program (scale of 1 to 7)	6.5		NA		6.3
CCSSE- Active & Collaborative Learning by Cluster (scale of 1 to 4)		2.5		NA	2.4

COURSE SUCCESS



CVTC Course Success Goal: 80%

CAREER CLUSTER

Agriculture, Food, & Natural Resources

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2018-19 Course Success

Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
Blended (less than 50% online)	14	1	0	15	93%	93%
Face-to-Face	292	27	0	319	92%	92%
Online	11	1	0	12	92%	92%
Grand Total	317	29	0	346	92%	92%

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
006-130 Agribusiness Financial Mgmt	13	1	0	14	93%	93%
Face-to-Face	13	1	0	14	93%	93%
006-138 Agriculture Marketing	11	2	0	13	85%	85%
Face-to-Face	11	2	0	13	85%	85%
006-140 Agriculture Sales	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
091-188 Feed Analysis	11	1	0	12	92%	92%
Face-to-Face	11	1	0	12	92%	92%
093-107 Precision Management	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
093-110 Introduction to Agronomy	10	1	0	11	91%	91%
Face-to-Face	10	1	0	11	91%	91%
093-112 Precision Farming	10	1	0	11	91%	91%
Face-to-Face	10	1	0	11	91%	91%
093-114 Plant Protection Products	10	1	0	11	91%	91%
Face-to-Face	10	1	0	11	91%	91%
093-116 Introductory Soils	10	1	0	11	91%	91%
Face-to-Face	10	1	0	11	91%	91%
093-118 Agriculture Equipment	9	2	0	11	82%	82%
Face-to-Face	9	2	0	11	82%	82%
093-120 Plant Science	10	1	0	11	91%	91%
Face-to-Face	10	1	0	11	91%	91%

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2018-19 Course Success

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
093-122 Nutrient Management	11	0	0	11	100%	100%
Face-to-Face	11	0	0	11	100%	100%
093-124 Pest Management	10	2	0	12	83%	83%
Face-to-Face	10	2	0	12	83%	83%
093-126 Precision Field Applications 1	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
093-130 Agronomy Internship	12	0	0	12	100%	100%
Face-to-Face	12	0	0	12	100%	100%
093-132 Crop Scouting	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
093-134 Precision Field Applications 2	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
093-136 Row Crop Management	12	1	0	13	92%	92%
Face-to-Face	12	1	0	13	92%	92%
093-140 Fertilizer Systems & Tech	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
093-142 Agronomy Capstone Project	13	0	0	13	100%	100%
Blended (less than 50% online)	13	0	0	13	100%	100%
093-144 Crop Planning	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
458-307 CDL License Training-Online	10	1	0	11	91%	91%
Online	10	1	0	11	91%	91%
458-308 CDL License Training-Pre-Trip	11	0	0	11	100%	100%
Face-to-Face	11	0	0	11	100%	100%
458-309 CDL License Training - Lab	9	0	0	9	100%	100%
Face-to-Face	9	0	0	9	100%	100%
801-136 English Composition 1	8	1	0	9	89%	89%
Face-to-Face	7	1	0	8	88%	88%
Online	1	0	0	1	100%	100%
801-196 Oral/Interpersonal Comm	7	1	0	8	88%	88%
Face-to-Face	7	1	0	8	88%	88%
804-134 Mathematical Reasoning	6	1	0	7	86%	86%
Face-to-Face	6	1	0	7	86%	86%

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Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
806-134 General Chemistry	10	3	0	13	77%	77%
Face-to-Face	10	3	0	13	77%	77%
809-195 Economics	7	4	0	11	64%	64%
Blended (less than 50% online)	1	1	0	2	50%	50%
Face-to-Face	6	3	0	9	67%	67%
809-198 Intro to Psychology	6	4	0	10	60%	60%
Face-to-Face	6	4	0	10	60%	60%
Grand Total	317	29	0	346	92%	92%