

Program Scorecard 2022-23

Agronomy Management 10-093-9

Student Demographics	2022-23		2021-22		2020-21	
	Number	Percent	Number	Percent	Number	Percent
Full-Time	24	80%	19	83%	15	79%
Part-Time	6	20%	4	17%	4	21%
Students with Disabilities	0	0%	0	0%	1	5%
Students of Color	1	3%	0	0%	0	0%
Financial Aid Recipients	11	41%	7	30%	11	55%
Male	24	80%	18	78%	12	63%
Female	6	20%	5	22%	7	37%
Mean Age	21		20		21	
Median Age	20		20		20	
Mode Age	19		20		19	
Bias per WTCS (NTO*)	Female		Female		Female	
Total Program Students	30		23		19	
Total Pre-Program Students	0		0		1	

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

*NTO: non-traditional occupation

Student Interest	2022-23	2021-22	2020-21	2019-20	2018-19
New Accepted Students	17	14	11	10	12
Capacity	24	24	24	24	24
Percent Capacity	71%	58%	46%	42%	50%
FTEs	27	22	18	22	26
Fall/Spring Waitlist	0	0	0	0	0

Graduate Placement	2022-23*	2021-22	2020-21	2019-20	2018-19
Graduates	11	7	4	11	11
Employed in Related Field	NA	100%	67%	90%	100%
Seeking Employment	NA	0%	0%	0%	0%
Continuing Education	NA	25%	0%	0%	20%
Survey Response Rate	NA	57%	75%	91%	45%

*2022-23 graduate placement data is not available because graduates are surveyed 6 months to 1 year after graduation; 2022-23 data will be available spring 2024.

Wages & Openings	2021-22
CVTC Graduate Average Hourly Wage	\$16.19
CVTC Graduate Average Annual Wage	\$37,749
Regional Median Annual Wage	\$31,335
Regional Job Openings	688

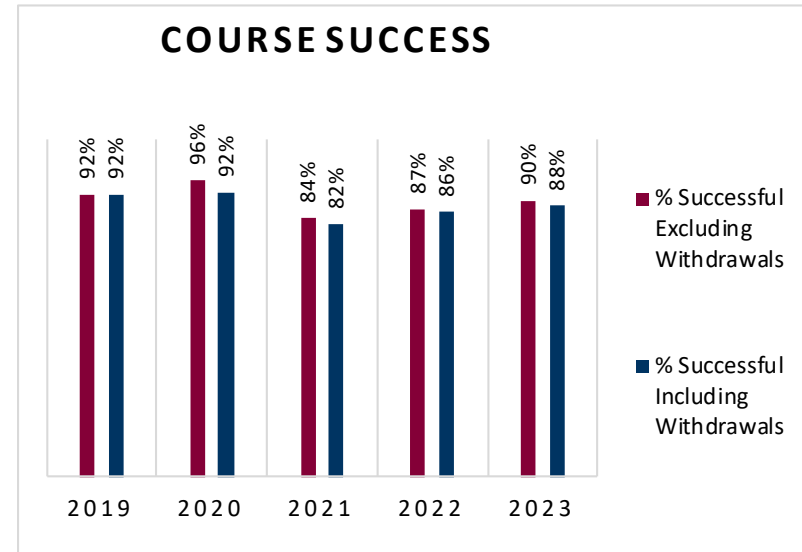
CVTC Key Performance Indicator Goals		
	Goal	Actual
Graduation within 3 years	55%	43%
Job Related Placement	90%	82%
Aidable FTEs	3,865	3,835

Graduation Rates	Cohort Year*					Program Target	WTCS
	2020-21	2019-20	2018-19	2017-18	2016-17		
Graduation within 3 Years	64%	42%	79%	73%	NA	81%	NA
Graduation within 4 Years	NA	42%	79%	73%	NA	81%	NA

*Cohort year is the year the student started in the program.

Retention Rates	Academic Year					Program Target
	Fall 2022 to Fall 2023	Fall 2021 to Fall 2022	Fall 2020 to Fall 2021	Fall 2019 to Fall 2020	Fall 2018 to Fall 2019	
Fall-to-Fall Retention	76%	75%	58%	75%	71%	74%
Core Courses	2022-23	2021-22	2020-21	2019-20	2018-19	
Course Success Rate	92%	83%	83%	96%	95%	92%
Withdraw Rate	0%	0%	2%	2%	0%	NA
General Education Courses	2022-23	2021-22	2020-21	2019-20	2018-19	
Course Success Rate	68%	88%	61%	85%	76%	83%
Withdraw Rate	4%	4%	10%	7%	0%	NA

Technical Skills Attainment	2022-23	2021-22	2020-21	2019-20	2018-19
Met	11	7	9	0	14
Not Met	0	1	0	0	0
Not Assessed	0	0	0	0	0



CVTC Course Success Goal: 80%

CAREER CLUSTER

Agriculture, Food, & Natural Resources

Agronomy Management (10-093-9)
2022-23 Course Success

Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
Blended (less than 50% online)	87	6	1	94	94%	93%
Face-to-Face	227	24	7	258	90%	88%
Online	18	8	0	26	69%	69%
Grand Total	332	38	8	378	90%	88%

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
006-130 Agribusiness Financial Mgmt	11	0	0	11	100%	100%
Blended (less than 50% online)	11	0	0	11	100%	100%
006-138 Agriculture Marketing	10	1	0	11	91%	91%
Face-to-Face	10	1	0	11	91%	91%
006-140 Agriculture Sales	10	1	0	11	91%	91%
Face-to-Face	10	1	0	11	91%	91%
091-188 Feed Analysis	14	0	0	14	100%	100%
Blended (less than 50% online)	14	0	0	14	100%	100%
093-107 Precision Management	11	0	0	11	100%	100%
Face-to-Face	11	0	0	11	100%	100%
093-110 Introduction to Agronomy	14	1	1	16	93%	88%
Face-to-Face	14	1	1	16	93%	88%
093-112 Precision Farming	13	2	1	16	87%	81%
Face-to-Face	13	2	1	16	87%	81%
093-114 Plant Protection Products	13	2	1	16	87%	81%
Blended (less than 50% online)	13	2	1	16	87%	81%
093-116 Introductory Soils	12	2	1	15	86%	80%
Face-to-Face	12	2	1	15	86%	80%
093-118 Agriculture Equipment	12	3	1	16	80%	75%
Face-to-Face	12	3	1	16	80%	75%
093-122 Nutrient Management	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%

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Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
093-124 Pest Management	11	2	0	13	85%	85%
Face-to-Face	11	2	0	13	85%	85%
093-126 Precision Field Applications 1	12	1	0	13	92%	92%
Face-to-Face	12	1	0	13	92%	92%
093-128 Plant Science	11	1	0	12	92%	92%
Face-to-Face	11	1	0	12	92%	92%
093-129 Plant Science Lab	11	1	0	12	92%	92%
Face-to-Face	11	1	0	12	92%	92%
093-130 Agronomy Internship	11	0	0	11	100%	100%
Face-to-Face	11	0	0	11	100%	100%
093-132 Crop Scouting	11	0	0	11	100%	100%
Face-to-Face	11	0	0	11	100%	100%
093-134 Precision Field Applications 2	11	0	0	11	100%	100%
Face-to-Face	11	0	0	11	100%	100%
093-136 Row Crop Management	9	2	0	11	82%	82%
Face-to-Face	9	2	0	11	82%	82%
093-140 Fertilizer Systems & Tech	10	1	0	11	91%	91%
Blended (less than 50% online)	10	1	0	11	91%	91%
093-142 Agronomy Capstone Project	11	0	0	11	100%	100%
Blended (less than 50% online)	11	0	0	11	100%	100%
093-144 Crop Planning	11	0	0	11	100%	100%
Blended (less than 50% online)	11	0	0	11	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	13	0	0	13	100%	100%
Face-to-Face	13	0	0	13	100%	100%
458-309 CDL License Training - Lab	11	0	0	11	100%	100%
Face-to-Face	11	0	0	11	100%	100%
801-136 English Composition 1	5	2	2	9	71%	56%
Face-to-Face	4	2	2	8	67%	50%
Online	1	0	0	1	100%	100%

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Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
801-196 Oral/Interpersonal Comm	10	1	0	11	91%	91%
Blended (less than 50% online)	10	1	0	11	91%	91%
804-134 Mathematical Reasoning	10	3	1	14	77%	71%
Face-to-Face	8	3	1	12	73%	67%
Online	2	0	0	2	100%	100%
806-134 General Chemistry	9	2	0	11	82%	82%
Face-to-Face	9	2	0	11	82%	82%
809-195 Economics	7	2	0	9	78%	78%
Blended (less than 50% online)	7	2	0	9	78%	78%
809-198 Intro to Psychology	5	7	0	12	42%	42%
Online	5	7	0	12	42%	42%
Grand Total	332	38	8	378	90%	88%