Program Scorecard 2022-23
Animal Science Management 10-091-7

Student Demographics	2022-23		2021-22		2020-21	
	Number	Percent	Number	Percent	Number	Percent
Full-Time	23	62%	22	79%	17	65%
Part-Time	14	38%	4	14%	9	35%
Students with Disabilities	5	14%	4	15%	3	12%
Students of Color	0	0%	0	0%	0	0%
Financial Aid Recipients	8	25%	7	25%	9	35%
Male	9	60%	9	35%	11	42%
Female	6	40%	17	65%	15	58%
Mean Age	20		20		22	
Median Age	20		19		20	
Mode Age	19		19		20	
Bias per WTCS (NTO*)	Female		Female		Female	
Total Program Students	37		26		26	
Total Pre-Program Students	0		2		0	

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	18	17	17	19
Capacity	35	35	35	35	24
Percent Capacity	49%	51%	49%	49%	79%
FTEs	26	21	21	27	27
Fall/Spring Waitlist	0	0	0	0	0

Graduate Placement	2022-23*	2021-22	2020-21	2019-20	2018-19
Graduates	14	4	7	10	9
Employed in Related Field	NA	67%	60%	100%	80%
Seeking Employment	NA	0%	17%	0%	0%
Continuing Education	NA	0%	14%	0%	0%
Survey Response Rate	NA	75%	100%	60%	56%

*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.

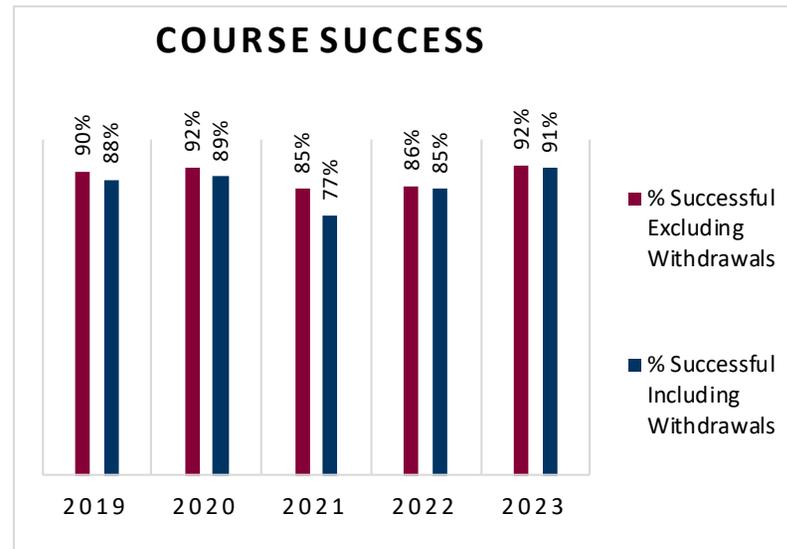| Wages & Openings	2021-22
CVTC Graduate Average Hourly Wage	$13.94
CVTC Graduate Average Annual Wage	$34,292
Regional Median Annual Wage	$30,094
Regional Job Openings	508

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

CAREER CLUSTER
Agriculture, Food, & Natural Resources

Graduation Rates	Cohort Year*					Program Target	WTCS
	2020-21	2019-20	2018-19	2017-18	2016-17		
Graduation within 3 Years	24%	56%	42%	48%	NA	50%	NA
Graduation within 4 Years	NA	61%	42%	48%	NA	50%	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	71%	61%	39%	71%	55%	62%
Core Courses	2022-23	2021-22	2020-21	2019-20	2018-19	
Course Success Rate	95%	94%	93%	93%	93%	98%
Withdraw Rate	0%	0%	1%	0%	0%	NA
General Education Courses	2022-23	2021-22	2020-21	2019-20	2018-19	
Course Success Rate	84%	65%	50%	76%	81%	69%
Withdraw Rate	1%	4%	15%	6%	4%	NA

Technical Skills Attainment	2022-23	2021-22	2020-21	2019-20	2018-19
Met	11	4	0	0	10
Not Met	0	1	0	0	0
Not Assessed	0	0	0	0	0

COURSE SUCCESS

Course Success chart — % Successful Excluding Withdrawals / % Successful Including Withdrawals:
- 2019: 90% / 88%
- 2020: 92% / 89%
- 2021: 85% / 77%
- 2022: 86% / 85%
- 2023: 92% / 91%

CVTC Course Success Goal: 80%

Animal Science Management (10-091-7)
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)	71	5	1	77	93%	92%
Face-to-Face	221	15	0	236	94%	94%
Online	15	4	1	20	79%	75%
Grand Total	**307**	**24**	**2**	**333**	**93%**	**92%**

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
006-105 Industry Skills	**15**	**0**	**0**	**15**	**100%**	**100%**
Face-to-Face	15	0	0	15	100%	100%
006-130 Agribusiness Financial Mgmt	**11**	**0**	**0**	**11**	**100%**	**100%**
Blended (less than 50% online)	11	0	0	11	100%	100%
006-140 Agriculture Sales	**10**	**2**	**0**	**12**	**83%**	**83%**
Face-to-Face	10	2	0	12	83%	83%
091-110 Livestock Evaluation & Judging	**15**	**0**	**0**	**15**	**100%**	**100%**
Face-to-Face	15	0	0	15	100%	100%
091-112 Livestock Modernization	**14**	**1**	**0**	**15**	**93%**	**93%**
Face-to-Face	14	1	0	15	93%	93%
091-120 Livestock Housing	**11**	**1**	**0**	**12**	**92%**	**92%**
Face-to-Face	11	1	0	12	92%	92%
091-121 Livestock Records Software	**11**	**1**	**0**	**12**	**92%**	**92%**
Face-to-Face	11	1	0	12	92%	92%
091-122 Animal Breeding & Genetics	**13**	**1**	**0**	**14**	**93%**	**93%**
Face-to-Face	13	1	0	14	93%	93%
091-130 Animal Science Internship	**14**	**0**	**0**	**14**	**100%**	**100%**
Face-to-Face	14	0	0	14	100%	100%
091-132 Ruminant Nutrition & Feeding	**11**	**1**	**0**	**12**	**92%**	**92%**
Face-to-Face	11	1	0	12	92%	92%
091-134 Advanced Reproduction	**10**	**2**	**0**	**12**	**83%**	**83%**
Face-to-Face	10	2	0	12	83%	83%

Animal Science Management (10-091-7)
2022-23 Course Success

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
091-140 Herd Management	**11**	**0**	**0**	**11**	**100%**	**100%**
Face-to-Face	11	0	0	11	100%	100%
091-142 Lactation and Physiology	**11**	**0**	**0**	**11**	**100%**	**100%**
Blended (less than 50% online)	11	0	0	11	100%	100%
091-144 Transition&Replacement Animals	**11**	**0**	**0**	**11**	**100%**	**100%**
Face-to-Face	11	0	0	11	100%	100%
091-145 Special Livestock University	**9**	**2**	**0**	**11**	**82%**	**82%**
Face-to-Face	9	2	0	11	82%	82%
091-146 Animal Science Seminar	**11**	**0**	**0**	**11**	**100%**	**100%**
Face-to-Face	11	0	0	11	100%	100%
091-147 Animal Science Capstone	**11**	**0**	**0**	**11**	**100%**	**100%**
Blended (less than 50% online)	11	0	0	11	100%	100%
091-181 Intro to Animal Science	**8**	**0**	**0**	**8**	**100%**	**100%**
Face-to-Face	8	0	0	8	100%	100%
091-182 Animal Science Lab	**8**	**0**	**0**	**8**	**100%**	**100%**
Face-to-Face	8	0	0	8	100%	100%
091-184 Herd Health	**14**	**0**	**0**	**14**	**100%**	**100%**
Blended (less than 50% online)	14	0	0	14	100%	100%
091-188 Feed Analysis	**12**	**1**	**1**	**14**	**92%**	**86%**
Blended (less than 50% online)	12	1	1	14	92%	86%
801-136 English Composition 1	**10**	**2**	**0**	**12**	**83%**	**83%**
Face-to-Face	8	2	0	10	80%	80%
Online	2	0	0	2	100%	100%
801-196 Oral/Interpersonal Comm	**8**	**2**	**1**	**11**	**80%**	**73%**
Blended (less than 50% online)	7	2	0	9	78%	78%
Online	1	0	1	2	100%	50%
802-103 Spanish for the Workplace	**13**	**1**	**0**	**14**	**93%**	**93%**
Face-to-Face	13	1	0	14	93%	93%
804-134 Mathematical Reasoning	**11**	**1**	**0**	**12**	**92%**	**92%**
Face-to-Face	10	0	0	10	100%	100%
Online	1	1	0	2	50%	50%

Animal Science Management (10-091-7)
2022-23 Course Success

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
806-134 General Chemistry	**8**	**2**	**0**	**10**	**80%**	**80%**
Face-to-Face	8	1	0	9	89%	89%
Online	0	1	0	1	0%	0%
809-195 Economics	**8**	**2**	**0**	**10**	**80%**	**80%**
Blended (less than 50% online)	5	2	0	7	71%	71%
Online	3	0	0	3	100%	100%
809-198 Intro to Psychology	**8**	**2**	**0**	**10**	**80%**	**80%**
Online	8	2	0	10	80%	80%
Grand Total	**307**	**24**	**2**	**333**	**93%**	**92%**