Program Scorecard 2022-23
Medical Laboratory Technician 10-513-1

Student Demographics	2022-23		2021-22		2020-21	
	Number	Percent	Number	Percent	Number	Percent
Full-Time	15	56%	19	36%	19	56%
Part-Time	12	44%	12	23%	15	44%
Students with Disabilities	2	7%	1	3%	1	3%
Students of Color	5	19%	4	13%	4	12%
Financial Aid Recipients	27	66%	28	53%	20	38%
Male	0	0%	2	6%	3	9%
Female	27	100%	29	94%	31	91%
Mean Age	26		28		26	
Median Age	24		25		23	
Mode Age	24		23		22	
Bias per WTCS (NTO*)	Male		Male		Male	
Total Program Students	27		31		34	
Total Pre-Program Students	15		22		18	

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	11	24	23	16	23
Capacity	23	24	24	24	24
Percent Capacity	48%	100%	96%	67%	96%
FTEs	20	35	36	31	36
Fall/Spring Waitlist	0	0	0	0	2

Graduate Placement	2022-23	2021-22	2020-21	2019-20	2018-19
Graduates	13	10	12	16	19
Employed in Related Field	100%	100%	100%	100%	100%
Seeking Employment	11%	0%	0%	0%	0%
Continuing Education	10%	0%	20%	17%	0%
Survey Response Rate	77%	80%	42%	75%	63%

Wages & Openings	2021-22
CVTC Graduate Average Hourly Wage	$22.36
CVTC Graduate Average Annual Wage	$44,877
Regional Median Annual Wage	$60,808
Regional Job Openings	23

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
Health Sciences

Graduation Rates	Cohort Year*					Program Target	WTCS
	2020-21	2019-20	2018-19	2017-18	2016-17		
Graduation within 3 Years	55%	47%	83%	76%	65%	80%	32%
Graduation within 4 Years	NA	47%	83%	76%	65%	80%	34%

*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	77%	68%	57%	79%	81%	73%
Core Courses	**2022-23**	**2021-22**	**2020-21**	**2019-20**	**2018-19**	
Course Success Rate	93%	95%	90%	95%	97%	98%
Withdraw Rate	1%	0%	3%	1%	0%	NA
General Education Courses	**2022-23**	**2021-22**	**2020-21**	**2019-20**	**2018-19**	
Course Success Rate	93%	78%	73%	90%	97%	85%
Withdraw Rate	7%	6%	17%	8%	2%	NA

Technical Skills Attainment	2022-23	2021-22	2020-21	2019-20	2018-19
Met	13	9	10	16	18
Not Met	0	0	0	0	1
Not Assessed	0	0	0	0	0

Pass Rates	2022-23	2021-22	2020-21	2019-20	2018-19
ASCP-BOC	100%	100%	90%	94%	100%

COURSE SUCCESS

Year	% Successful Excluding Withdrawals	% Successful Including Withdrawals
2019	96%	95%
2020	96%	94%
2021	91%	84%
2022	93%	92%
2023	94%	93%
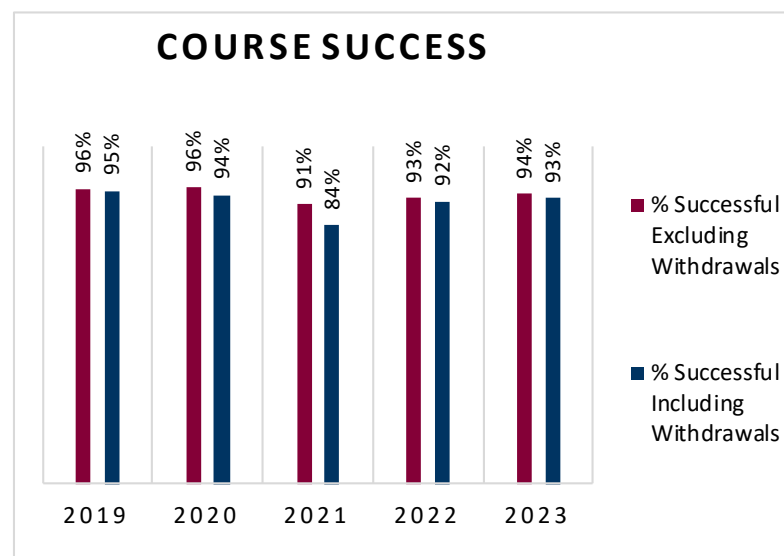
CVTC Course Success Goal: 80%

Medical Laboratory Technician (10-513-1)
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)	53	9	1	63	85%	84%
Face-to-Face	75	0	1	76	100%	99%
Hybrid (50% or more online)	22	3	1	26	88%	85%
MyChoice	11	0	0	11	100%	100%
Online	32	0	0	32	100%	100%
Grand Total	**193**	**12**	**3**	**208**	**94%**	**93%**

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
513-109 Blood Bank	**8**	**4**	**1**	**13**	**67%**	**62%**
Blended (less than 50% online)	8	4	1	13	67%	62%
513-110 Basic Lab Skills	**8**	**0**	**0**	**8**	**100%**	**100%**
Face-to-Face	8	0	0	8	100%	100%
513-111 Phlebotomy	**2**	**0**	**0**	**2**	**100%**	**100%**
Blended (less than 50% online)	2	0	0	2	100%	100%
513-113 QA Lab Math	**11**	**0**	**0**	**11**	**100%**	**100%**
MyChoice	11	0	0	11	100%	100%
513-114 Urinalysis	**9**	**3**	**0**	**12**	**75%**	**75%**
Blended (less than 50% online)	9	3	0	12	75%	75%
513-115 Basic Immunology Concepts	**11**	**0**	**0**	**11**	**100%**	**100%**
Blended (less than 50% online)	11	0	0	11	100%	100%
513-116 Clinical Chemistry	**13**	**0**	**0**	**13**	**100%**	**100%**
Hybrid (50% or more online)	13	0	0	13	100%	100%
513-120 Basic Hematology	**9**	**3**	**1**	**13**	**75%**	**69%**
Hybrid (50% or more online)	9	3	1	13	75%	69%
513-121 Coagulation	**10**	**2**	**0**	**12**	**83%**	**83%**
Blended (less than 50% online)	10	2	0	12	83%	83%
513-130 Advanced Hematology	**13**	**0**	**0**	**13**	**100%**	**100%**
Blended (less than 50% online)	13	0	0	13	100%	100%
513-133 Clinical Microbiology	**13**	**0**	**0**	**13**	**100%**	**100%**

Medical Laboratory Technician (10-513-1)
2022-23 Course Success

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
Face-to-Face	13	0	0	13	100%	100%
513-140 Advanced Microbiology	**13**	**0**	**0**	**13**	**100%**	**100%**
Face-to-Face	13	0	0	13	100%	100%
513-144 Clinical Experience 3	**13**	**0**	**0**	**13**	**100%**	**100%**
Face-to-Face	13	0	0	13	100%	100%
513-145 MLT Seminar	**13**	**0**	**0**	**13**	**100%**	**100%**
Online	13	0	0	13	100%	100%
513-151 Clinical Experience 1	**13**	**0**	**0**	**13**	**100%**	**100%**
Face-to-Face	13	0	0	13	100%	100%
513-152 Clinical Experience 2	**13**	**0**	**0**	**13**	**100%**	**100%**
Face-to-Face	13	0	0	13	100%	100%
513-170 Intro to Molecular Diagnostics	**12**	**0**	**0**	**12**	**100%**	**100%**
Online	12	0	0	12	100%	100%
801-136 English Composition 1	**1**	**0**	**0**	**1**	**100%**	**100%**
Online	1	0	0	1	100%	100%
806-177 Gen Anatomy & Physiology	**1**	**0**	**0**	**1**	**100%**	**100%**
Online	1	0	0	1	100%	100%
806-186 Intro to Biochemistry	**3**	**0**	**0**	**3**	**100%**	**100%**
Face-to-Face	1	0	0	1	100%	100%
Online	2	0	0	2	100%	100%
806-197 Microbiology	**1**	**0**	**1**	**2**	**100%**	**50%**
Face-to-Face	1	0	1	2	100%	50%
809-166 Intro to Ethics: Theory & App	**1**	**0**	**0**	**1**	**100%**	**100%**
Online	1	0	0	1	100%	100%
809-172 Intro to Diversity Studies	**1**	**0**	**0**	**1**	**100%**	**100%**
Online	1	0	0	1	100%	100%
809-198 Intro to Psychology	**1**	**0**	**0**	**1**	**100%**	**100%**
Online	1	0	0	1	100%	100%
Grand Total	**193**	**12**	**3**	**208**	**94%**	**93%**