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

	2022	2022-23		2021-22		0-21
Student Demographics	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	2	6	28	8	2	6
Median Age	2	4	2.	5	2	3
Mode Age	2	4	2:	3	2	2
Bias per WTCS (NTO*)	Male Male		M	ale		
Total Program Students	2	7	3:	1	34	
Total Pre-Program Students	1	5	2:	2	1	8

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	NA	100%	100%	100%	100%
Seeking Employment	NA	0%	0%	0%	0%
Continuing Education	NA	0%	20%	17%	0%
Survey Response Rate	NA	80%	42%	75%	63%

*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	\$22.36
CVTC Graduate Average Annual Wage	\$44,877
Regional Median Annual Wage	\$60,808
Regional Job Openings	23

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		C	ohort Year*	:		Program	wtcs
Graduation Rates	2020-21	2019-20	2018-19	2017-18	2016-17	Target	Wics
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.

	Academic Year							
Retention Rates	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	Program Target		
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%



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%