Program Scorecard 2022-23
Design and Drafting Technology 30-606-3

Student Demographics	2022-23 Number	2022-23 Percent	2021-22 Number	2021-22 Percent	2020-21 Number	2020-21 Percent
Full-Time	11	48%	1	14%	0	0%
Part-Time	12	52%	6	86%	4	100%
Students with Disabilities	1	4%	0	0%	0	0%
Students of Color	3	13%	1	14%	0	0%
Financial Aid Recipients	3	33%	2	29%	0	0%
Male	21	91%	6	86%	3	75%
Female	2	9%	1	14%	1	25%
Mean Age	31		21		21	
Median Age	30		19		21	
Mode Age	19		18		20	
Bias per WTCS (NTO*)	Female		Female		Female	
Total Program Students	23		7		4	
Total Pre-Program Students	0		0		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	11	8	5	3	NA
Capacity	11	11	11	9	NA
Percent Capacity	100%	73%	45%	33%	NA
FTEs	16	4	2	2	NA
Fall/Spring Waitlist	0	0	0	0	NA

Graduate Placement	2022-23*	2021-22	2020-21	2019-20	2018-19
Graduates	15	10	13	20	NA
Employed in Related Field	NA	50%	50%	50%	100%
Seeking Employment	NA	0%	33%	50%	0%
Continuing Education	NA	71%	73%	73%	85%
Survey Response Rate	NA	78%	85%	83%	87%

*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	NA
CVTC Graduate Average Annual Wage	NA
Regional Median Annual Wage	$54,245
Regional Job Openings	13

*NA: Fewer than 5 graduates working in a related field provided a wage on the graduate follow-up survey.

CVTC Key Performance Indicator Goals		Goal	Actual
Graduation within 1 year		90%	87%
Job Related Placement		90%	82%
Aidable FTEs		3,865	3,835

CAREER CLUSTER
Science, Technology, Engineering, & Math

Graduation Rates	Cohort Year*					3 -Year Program Target	WTCS
	2022-23	2021-22	2020-21	2019-20	2018-19		
Graduation within 1 Year	65%	71%	80%	95%	89%	87%	NA

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

Course Success Rates	Academic Year					3-Year Program Target
Core Courses	2022-23	2021-22	2020-21	2019-20	2018-19	
Course Success Rate	56%	72%	82%	100%	NA	90%
Withdraw Rate	0%	2%	0%	0%	NA	NA
General Education Courses	2022-23	2021-22	2020-21	2019-20	2018-19	
Course Success Rate	NA	NA	NA	NA	NA	NA
Withdraw Rate	NA	NA	NA	NA	NA	NA

Technical Skills Attainment	2022-23	2021-22	2020-21	2019-20	2018-19
Met	3	2	0	0	NA
Not Met	1	2	0	0	NA
Not Assessed	0	0	0	0	NA

COURSE SUCCESS

- % Successful Excluding Withdrawals
- % Successful Including Withdrawals

2019: 77%, 77%
2020: 100%, 100%
2021: 91%, 88%
2022: 76%, 76%
2023: 58%, 58%
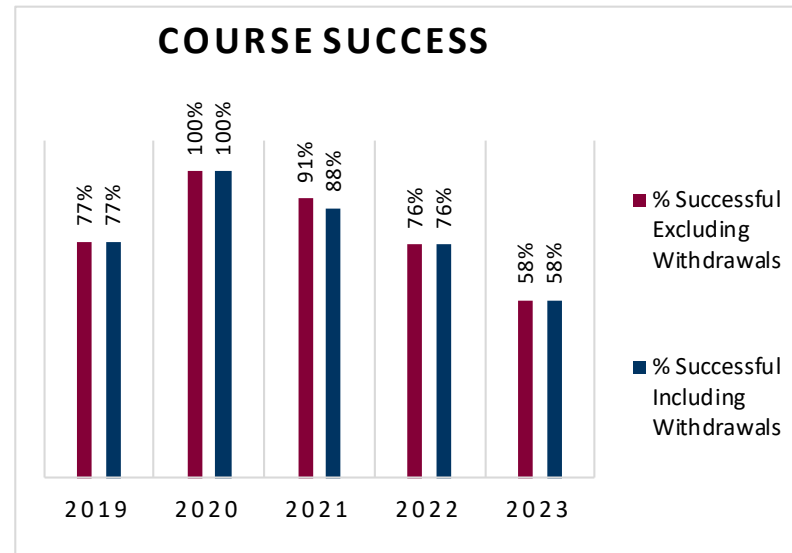
CVTC Course Success Goal: 80%

Design and Drafting Technology (30-606-3)
2022-23 Course Success

Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
Face-to-Face	3	3	0	6	50%	50%
MyChoice	1	1	0	2	50%	50%
Online	25	17	0	42	60%	60%
Grand Total	**29**	**21**	**0**	**50**	**58%**	**58%**

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
606-103 Mechanical Design Concepts	**3**	**4**	**0**	**7**	**43%**	**43%**
Face-to-Face	0	1	0	1	0%	0%
Online	3	3	0	6	50%	50%
606-104 Geometric Dimen & Tolerancing	**3**	**1**	**0**	**4**	**75%**	**75%**
Online	3	1	0	4	75%	75%
606-130 Solid Modeling I	**4**	**5**	**0**	**9**	**44%**	**44%**
Face-to-Face	1	0	0	1	100%	100%
MyChoice	1	1	0	2	50%	50%
Online	2	4	0	6	33%	33%
606-136 Solid Modeling 2	**4**	**0**	**0**	**4**	**100%**	**100%**
Face-to-Face	1	0	0	1	100%	100%
Online	3	0	0	3	100%	100%
606-137 Mfg. Materials Processes	**3**	**1**	**0**	**4**	**75%**	**75%**
Online	3	1	0	4	75%	75%
606-142 Additive Manufacturing	**3**	**5**	**0**	**8**	**38%**	**38%**
Face-to-Face	0	1	0	1	0%	0%
Online	3	4	0	7	43%	43%
606-152 PLC & Fluid Power Application	**4**	**1**	**0**	**5**	**80%**	**80%**
Online	4	1	0	5	80%	80%
606-159 CAD, 2D	**3**	**4**	**0**	**7**	**43%**	**43%**
Face-to-Face	1	1	0	2	50%	50%
Online	2	3	0	5	40%	40%

Design and Drafting Technology (30-606-3)
2022-23 Course Success

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
623-117 Intro to Precision Measurement	**2**	**0**	**0**	**2**	**100%**	**100%**
Online	2	0	0	2	100%	100%
Grand Total	**29**	**21**	**0**	**50**	**58%**	**58%**