

# Program Scorecard 2018-19

## Diesel Truck Technician 32-412-1

Student Demographics	2018-19		2017-18		2016-17	
	Number	Percent	Number	Percent	Number	Percent
Full-Time	35	90%	39	95%	33	85%
Part-Time	4	10%	2	5%	6	15%
Disabilities	2	5%	4	10%	0	0%
Minorities	1	3%	0	0%	1	3%
Financial Aid	23	58%	32	78%	25	64%
Male	39	100%	41	100%	38	97%
Female	0	0%	0	0%	1	3%
Mean Age	21		22		22	
Median Age	20		20		21	
Mode Age	19		19		19	
Bias per WTCS (NTO)	Female		Female		Female	
Total Program Students	39		41		39	
Total Pre-Program Students	1		0		0	

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

Student Interest	2018-19	2017-18	2016-17	2015-16	2014-15
New Accepted Students	24	24	22	24	27
Capacity	24	24	24	24	24
Percent Capacity	100%	100%	92%	100%	113%
FTEs	38	38	35	38	42
Fall/Spring Waitlist	0	0	12	17	25

Graduate Placement	2018-19	2017-18	2016-17	2015-16	2014-15
Graduates	13	12	12	13	11
Employed in Related Field	NA	83%	83%	91%	100%
Seeking Employment	NA	0%	0%	8%	0%
Continuing Education	NA	0%	0%	0%	0%
Survey Response Rate	NA	50%	50%	92%	82%

Wages & Openings	2017-18
CVTC Graduate Average Hourly Wage	\$19.44
CVTC Graduate Average Yearly Wage	\$45,497
Regional Entry Level Yearly Wage	\$37,943
Regional Job Openings	80

CVTC Key Performance Indicator Goals		
	Goal	Actual
Graduation within 3 years	55%	42%
Job Related Placement	90%	87%
Aidable FTEs	3,984	3,832

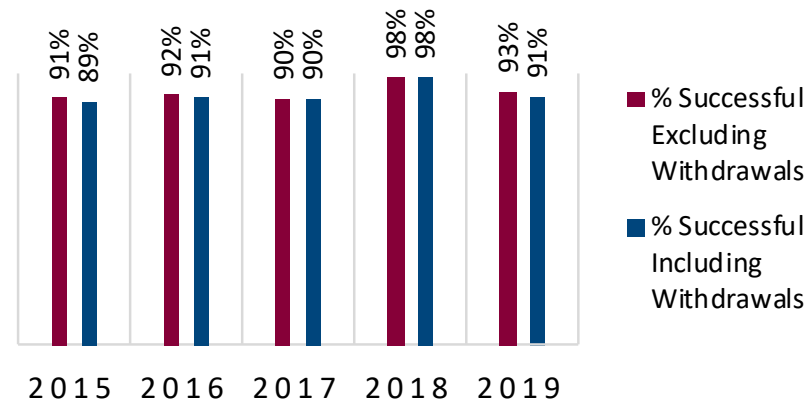
Graduation Rates	Cohort Year					3-Year Program Target	WTCS
	2016-17	2015-16	2014-15	2013-14	2012-13		
Graduation within 3 Years	52%	50%	58%	52%	65%	58%	61%
Graduation within 4 Years	NA	50%	58%	52%	65%	58%	64%

Retention Rates	Academic Year					3-Year Program Target
	Fall 2018 to Fall 2019	Fall 2017 to Fall 2018	Fall 2016 to Fall 2017	Fall 2015 to Fall 2016	Fall 2014 to Fall 2015	
Fall-to-Fall Retention	67%	62%	75%	73%	66%	73%
Core Courses	2018-19	2017-18	2016-17	2015-16	2014-15	
Course Success Rate	85%	79%	82%	84%	73%	87%
Withdraw Rate	2%	1%	2%	0%	1%	NA
General Education Courses	2018-19	2017-18	2016-17	2015-16	2014-15	
Course Success Rate	83%	81%	72%	73%	86%	84%
Withdraw Rate	3%	1%	7%	2%	0%	NA

Technical Skills Attainment	2018-19	2017-18	2016-17	2015-16	2014-15
Met	10	11	5	1	0
Not Met	3	3	6	17	0
Not Assessed	1	1	3	0	0

Student Surveys	2018-19	2017-18	2016-17	2015-16	CVTC
SSI- Instructional Effectiveness by Program (scale of 1 to 7)	5.3		5.7		6.3
CCSSE- Active & Collaborative Learning by Cluster (scale of 1 to 4)		2.4		NA	2.4

### COURSE SUCCESS



CVTC Course Success Goal: 80%

**CAREER CLUSTER**  
Transportation

**Diesel Truck Technician (32-412-1)  
2018-19 Course Success**

Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
Online	8	0	0	8	100%	100%
Hybrid (50% or more online)	14	1	0	15	93%	93%
Faculty Enhanced	12	2	0	14	86%	86%
Face-to-Face	228	33	9	270	87%	84%
Blended (less than 50% online)	77	15	2	94	84%	82%
<b>Grand Total</b>	<b>339</b>	<b>51</b>	<b>11</b>	<b>401</b>	<b>87%</b>	<b>85%</b>

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
<b>412-305 Truck Chassis I</b>	<b>16</b>	<b>4</b>	<b>2</b>	<b>22</b>	<b>80%</b>	<b>73%</b>
Face-to-Face	16	4	2	22	80%	73%
<b>412-306 Truck Chassis II</b>	<b>16</b>	<b>3</b>	<b>2</b>	<b>21</b>	<b>84%</b>	<b>76%</b>
Face-to-Face	16	3	2	21	84%	76%
<b>412-307 Chassis Electrical</b>	<b>15</b>	<b>1</b>	<b>0</b>	<b>16</b>	<b>94%</b>	<b>94%</b>
Face-to-Face	15	1	0	16	94%	94%
<b>412-308 Mechanical Gear Trains</b>	<b>14</b>	<b>2</b>	<b>0</b>	<b>16</b>	<b>88%</b>	<b>88%</b>
Face-to-Face	14	2	0	16	88%	88%
<b>412-309 Heavy Duty Trck HVAC &amp; Refrig</b>	<b>15</b>	<b>1</b>	<b>0</b>	<b>16</b>	<b>94%</b>	<b>94%</b>
Blended (less than 50% online)	15	1	0	16	94%	94%
<b>412-310 Diesel Engine Oper &amp; Tune-up</b>	<b>15</b>	<b>2</b>	<b>0</b>	<b>17</b>	<b>88%</b>	<b>88%</b>
Face-to-Face	15	2	0	17	88%	88%
<b>412-311 Applied Mobile Hydraulics</b>	<b>16</b>	<b>1</b>	<b>0</b>	<b>17</b>	<b>94%</b>	<b>94%</b>
Face-to-Face	16	1	0	17	94%	94%
<b>412-312 Intro to Electronic Control</b>	<b>14</b>	<b>3</b>	<b>0</b>	<b>17</b>	<b>82%</b>	<b>82%</b>
Face-to-Face	14	3	0	17	82%	82%
<b>412-313 Diesel Engine Overhaul</b>	<b>12</b>	<b>3</b>	<b>0</b>	<b>15</b>	<b>80%</b>	<b>80%</b>
Blended (less than 50% online)	12	3	0	15	80%	80%
<b>412-314 Electronic Diagnostics</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>100%</b>	<b>100%</b>
Face-to-Face	13	0	0	13	100%	100%

**Diesel Truck Technician (32-412-1)  
2018-19 Course Success**

Course & Delivery Method	Successful Count	Unsuccessful Count	Withdrawal Count	Enrollment Count	% Successful Excluding Withdrawals	% Successful Including Withdrawals
<b>412-315 Preventive Maintenance</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>14</b>	<b>93%</b>	<b>93%</b>
Face-to-Face	13	1	0	14	93%	93%
<b>412-320 Diesel Equipment Service Mgmt</b>	<b>11</b>	<b>6</b>	<b>0</b>	<b>17</b>	<b>65%</b>	<b>65%</b>
Blended (less than 50% online)	11	6	0	17	65%	65%
<b>412-345 Basic DC Electricity</b>	<b>16</b>	<b>4</b>	<b>2</b>	<b>22</b>	<b>80%</b>	<b>73%</b>
Blended (less than 50% online)	16	4	2	22	80%	73%
<b>412-350 Mobile Hydraulic Concepts</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>100%</b>	<b>100%</b>
Face-to-Face	17	0	0	17	100%	100%
<b>412-360 Diesel Fundamentals</b>	<b>23</b>	<b>1</b>	<b>0</b>	<b>24</b>	<b>96%</b>	<b>96%</b>
Blended (less than 50% online)	23	1	0	24	96%	96%
<b>412-380 Diesel Internship</b>	<b>12</b>	<b>4</b>	<b>0</b>	<b>16</b>	<b>75%</b>	<b>75%</b>
Face-to-Face	12	4	0	16	75%	75%
<b>442-314B Related Welding for Diesel</b>	<b>14</b>	<b>4</b>	<b>3</b>	<b>21</b>	<b>78%</b>	<b>67%</b>
Face-to-Face	14	4	3	21	78%	67%
<b>442-320A Related Welding Diesel, Adv</b>	<b>11</b>	<b>2</b>	<b>0</b>	<b>13</b>	<b>85%</b>	<b>85%</b>
Face-to-Face	11	2	0	13	85%	85%
<b>458-307 CDL License Training-Online</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>100%</b>	<b>100%</b>
Online	8	0	0	8	100%	100%
<b>458-308 CDL License Training-Pre-Trip</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>100%</b>	<b>100%</b>
Face-to-Face	8	0	0	8	100%	100%
<b>458-309 CDL License Training - Lab</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>100%</b>	<b>100%</b>
Face-to-Face	8	0	0	8	100%	100%
<b>801-355 Applied Written/Intrprsnl Comm</b>	<b>13</b>	<b>3</b>	<b>2</b>	<b>18</b>	<b>81%</b>	<b>72%</b>
Face-to-Face	13	3	2	18	81%	72%
<b>804-360 Math for Technical Trades</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>14</b>	<b>86%</b>	<b>86%</b>
Faculty Enhanced	12	2	0	14	86%	86%
<b>806-342 Science for Technical Trades</b>	<b>13</b>	<b>3</b>	<b>0</b>	<b>16</b>	<b>81%</b>	<b>81%</b>
Face-to-Face	13	3	0	16	81%	81%
<b>809-351 Occupational Relations</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>15</b>	<b>93%</b>	<b>93%</b>
Hybrid (50% or more online)	14	1	0	15	93%	93%
<b>Grand Total</b>	<b>339</b>	<b>51</b>	<b>11</b>	<b>401</b>	<b>87%</b>	<b>85%</b>