

Program Scorecard 2018-19

Respiratory Therapy 10-515-1

| Student Demographics | 2018-19 | | 2017-18 | | 2016-17 | |
|----------------------------|---------|---------|---------|---------|---------|---------|
| | Number | Percent | Number | Percent | Number | Percent |
| Full-Time | 25 | 78% | 26 | 81% | 28 | 88% |
| Part-Time | 7 | 22% | 6 | 19% | 4 | 13% |
| Disabilities | 4 | 13% | 1 | 3% | 0 | 0% |
| Minorities | 4 | 13% | 5 | 16% | 6 | 19% |
| Financial Aid | 34 | 55% | 23 | 51% | 25 | 51% |
| Male | 4 | 13% | 2 | 6% | 4 | 13% |
| Female | 28 | 88% | 30 | 94% | 27 | 84% |
| Mean Age | 27 | | 27 | | 27 | |
| Median Age | 24 | | 23 | | 25 | |
| Mode Age | 19 | | 23 | | 20 | |
| Bias per WTCS (NTO) | Male | | Male | | Male | |
| Total Program Students | 32 | | 32 | | 32 | |
| Total Pre-Program Students | 30 | | 13 | | 17 | |

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 | 20 | 19 | 19 | 20 | 20 |
| Capacity | 20 | 20 | 20 | 20 | 20 |
| Percent Capacity | 100% | 95% | 95% | 100% | 100% |
| FTEs | 27 | 24 | 27 | 29 | 28 |
| Fall/Spring Waitlist | 2 | 0 | 0 | 0 | 6 |

| Graduate Placement | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 |
|---------------------------|---------|---------|---------|---------|---------|
| Graduates | 10 | 9 | 11 | 17 | 13 |
| Employed in Related Field | NA | 100% | 100% | 100% | 100% |
| Seeking Employment | NA | 0% | 0% | 0% | 0% |
| Continuing Education | NA | 0% | 0% | 0% | 0% |
| Survey Response Rate | NA | 44% | 100% | 53% | 62% |

| Wages & Openings | 2017-18 |
|-----------------------------------|----------|
| CVTC Graduate Average Hourly Wage | \$26.71 |
| CVTC Graduate Average Yearly Wage | \$49,298 |
| Regional Entry Level Yearly Wage | \$47,877 |
| Regional Job Openings | 10 |

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

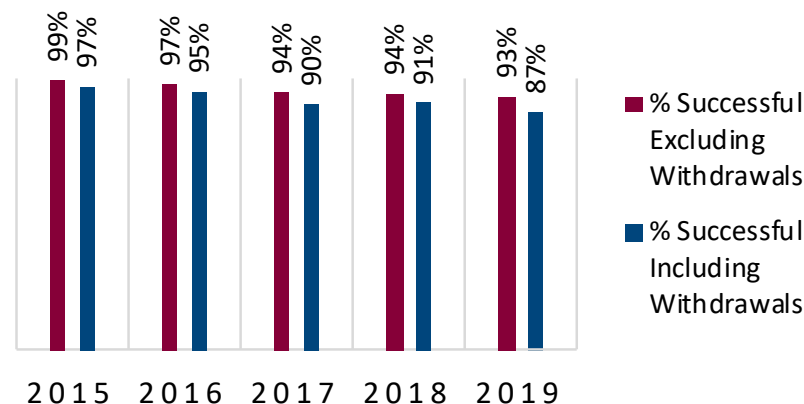
| Graduation Rates | Cohort Year | | | | | 3-Year Program Target | WTCS |
|---------------------------|-------------|---------|---------|---------|---------|-----------------------|------|
| | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 | | |
| Graduation within 3 Years | 50% | 55% | 80% | 75% | 47% | 75% | 27% |
| Graduation within 4 Years | NA | 55% | 80% | 75% | 47% | 75% | 31% |

| 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 | 55% | 57% | 74% | 74% | 86% | 67% |
| Core Courses | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | |
| Course Success Rate | 90% | 92% | 91% | 96% | 98% | 96% |
| Withdraw Rate | 5% | 1% | 4% | 2% | 2% | NA |
| General Education Courses | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 | |
| Course Success Rate | 79% | 89% | 89% | 92% | 96% | 91% |
| Withdraw Rate | 0% | 7% | 3% | 0% | 0% | NA |

| Technical Skills Attainment | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 |
|-----------------------------|---------|---------|---------|---------|---------|
| Met | 10 | 9 | 11 | 17 | 0 |
| Not Met | 0 | 1 | 0 | 0 | 0 |
| Not Assessed | 0 | 0 | 0 | 0 | 0 |

| Student Surveys | 2018-19 | 2017-18 | 2016-17 | 2015-16 | CVTC |
|---|---------|---------|---------|---------|------|
| SSI- Instructional Effectiveness by Program (scale of 1 to 7) | 6.4 | | 6.3 | | 6.3 |
| CCSSE- Active & Collaborative Learning by Cluster (scale of 1 to 4) | | 2.4 | | 2.3 | 2.4 |

COURSE SUCCESS



CVTC Course Success Goal: 80%

CAREER CLUSTER
Health Sciences

Respiratory Therapy (10-515-1)
2018-19 Course Success

| Delivery Method | Successful Count | Unsuccessful Count | Withdrawal Count | Enrollment Count | % Successful Excluding Withdrawals | % Successful Including Withdrawals |
|--------------------------------|------------------|--------------------|------------------|------------------|------------------------------------|------------------------------------|
| Blended (less than 50% online) | 21 | 0 | 1 | 22 | 100% | 95% |
| Face-to-Face | 183 | 14 | 13 | 210 | 93% | 87% |
| Online | 5 | 2 | 0 | 7 | 71% | 71% |
| Grand Total | 209 | 16 | 14 | 239 | 93% | 87% |

| Course & Delivery Method | Successful Count | Unsuccessful Count | Withdrawal Count | Enrollment Count | % Successful Excluding Withdrawals | % Successful Including Withdrawals |
|---|------------------|--------------------|------------------|------------------|------------------------------------|------------------------------------|
| 501-101 Medical Terminology | 2 | 0 | 0 | 2 | 100% | 100% |
| Online | 2 | 0 | 0 | 2 | 100% | 100% |
| 515-111 Respiratory Survey | 16 | 2 | 1 | 19 | 89% | 84% |
| Face-to-Face | 16 | 2 | 1 | 19 | 89% | 84% |
| 515-112 Respiratory Airway Management | 11 | 1 | 1 | 13 | 92% | 85% |
| Face-to-Face | 11 | 1 | 1 | 13 | 92% | 85% |
| 515-113 Respiratory Life Support | 11 | 0 | 0 | 11 | 100% | 100% |
| Face-to-Face | 11 | 0 | 0 | 11 | 100% | 100% |
| 515-145 Adv Respiratory Care Topics | 10 | 0 | 1 | 11 | 100% | 91% |
| Blended (less than 50% online) | 10 | 0 | 1 | 11 | 100% | 91% |
| 515-171 Respiratory Therapeutics 1 | 16 | 3 | 1 | 20 | 84% | 80% |
| Face-to-Face | 16 | 3 | 1 | 20 | 84% | 80% |
| 515-172 Respiratory Therapeutics 2 | 12 | 2 | 2 | 16 | 86% | 75% |
| Face-to-Face | 12 | 2 | 2 | 16 | 86% | 75% |
| 515-173 Respiratory Pharmacology | 12 | 2 | 2 | 16 | 86% | 75% |
| Face-to-Face | 12 | 2 | 2 | 16 | 86% | 75% |
| 515-174 Respiratory/Cardiac Physiology | 13 | 1 | 2 | 16 | 93% | 81% |
| Face-to-Face | 13 | 1 | 2 | 16 | 93% | 81% |
| 515-175 Respiratory Clinical 1 | 13 | 0 | 0 | 13 | 100% | 100% |
| Face-to-Face | 13 | 0 | 0 | 13 | 100% | 100% |

**Respiratory Therapy (10-515-1)
2018-19 Course Success**

| Course & Delivery Method | Successful Count | Unsuccessful Count | Withdrawal Count | Enrollment Count | % Successful Excluding Withdrawals | % Successful Including Withdrawals |
|---|------------------|--------------------|------------------|------------------|------------------------------------|------------------------------------|
| 515-176 Respiratory Disease | 13 | 1 | 2 | 16 | 93% | 81% |
| Face-to-Face | 13 | 1 | 2 | 16 | 93% | 81% |
| 515-178 Respiratory Clinical 2 | 11 | 1 | 1 | 13 | 92% | 85% |
| Face-to-Face | 11 | 1 | 1 | 13 | 92% | 85% |
| 515-179 Respiratory Clinical 3 | 11 | 0 | 0 | 11 | 100% | 100% |
| Face-to-Face | 11 | 0 | 0 | 11 | 100% | 100% |
| 515-180 Respiratory Neo/Peds Care | 11 | 0 | 0 | 11 | 100% | 100% |
| Blended (less than 50% online) | 11 | 0 | 0 | 11 | 100% | 100% |
| 515-181 Respiratory/Cardio Diagnostics | 10 | 0 | 1 | 11 | 100% | 91% |
| Face-to-Face | 10 | 0 | 1 | 11 | 100% | 91% |
| 515-182 Respiratory Clinical 4 | 10 | 1 | 0 | 11 | 91% | 91% |
| Face-to-Face | 10 | 1 | 0 | 11 | 91% | 91% |
| 515-183 Respiratory Clinical 5 | 10 | 0 | 0 | 10 | 100% | 100% |
| Face-to-Face | 10 | 0 | 0 | 10 | 100% | 100% |
| 801-136 English Composition 1 | 1 | 0 | 0 | 1 | 100% | 100% |
| Face-to-Face | 1 | 0 | 0 | 1 | 100% | 100% |
| 801-196 Oral/Interpersonal Comm | 1 | 1 | 0 | 2 | 50% | 50% |
| Face-to-Face | 1 | 0 | 0 | 1 | 100% | 100% |
| Online | 0 | 1 | 0 | 1 | 0% | 0% |
| 806-177 Gen Anatomy & Physiology | 2 | 1 | 0 | 3 | 67% | 67% |
| Face-to-Face | 2 | 0 | 0 | 2 | 100% | 100% |
| Online | 0 | 1 | 0 | 1 | 0% | 0% |
| 806-197 Microbiology | 8 | 0 | 0 | 8 | 100% | 100% |
| Face-to-Face | 8 | 0 | 0 | 8 | 100% | 100% |
| 809-196 Intro to Sociology | 2 | 0 | 0 | 2 | 100% | 100% |
| Face-to-Face | 1 | 0 | 0 | 1 | 100% | 100% |
| Online | 1 | 0 | 0 | 1 | 100% | 100% |
| 809-198 Intro to Psychology | 3 | 0 | 0 | 3 | 100% | 100% |
| Face-to-Face | 1 | 0 | 0 | 1 | 100% | 100% |
| Online | 2 | 0 | 0 | 2 | 100% | 100% |
| Grand Total | 209 | 16 | 14 | 239 | 93% | 87% |