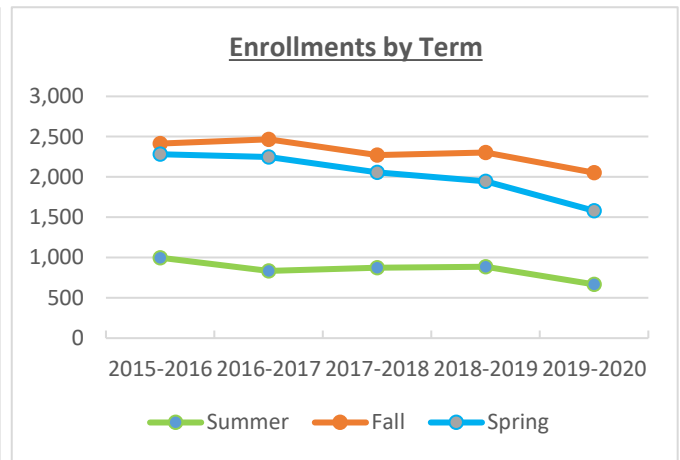
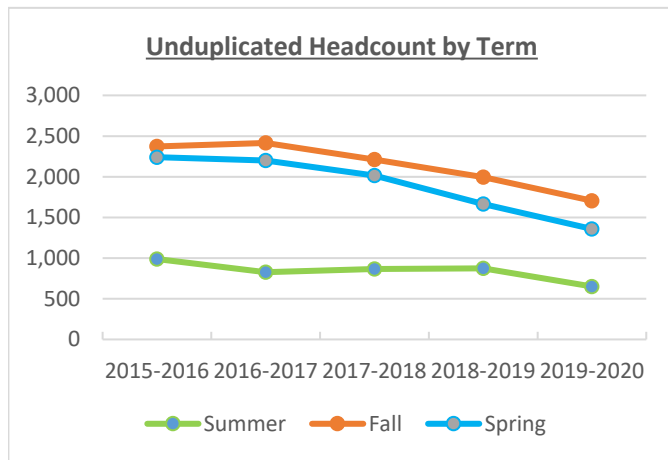


Unduplicated Headcount by Term

| Term | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 |
|--------------|--------------|--------------|--------------|--------------|--------------|
| Summer | 988 | 825 | 867 | 874 | 651 |
| Fall | 2,372 | 2,415 | 2,209 | 1,994 | 1,705 |
| Spring | 2,240 | 2,200 | 2,016 | 1,664 | 1,358 |
| Total | 4,256 | 4,163 | 3,888 | 3,445 | 2,924 |

Enrollments by Term

| Term | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 |
|--------------|--------------|--------------|--------------|--------------|--------------|
| Summer | 998 | 834 | 873 | 887 | 667 |
| Fall | 2,416 | 2,467 | 2,271 | 2,304 | 2,053 |
| Spring | 2,282 | 2,248 | 2,056 | 1,948 | 1,581 |
| Total | 5,696 | 5,549 | 5,200 | 5,139 | 4,301 |



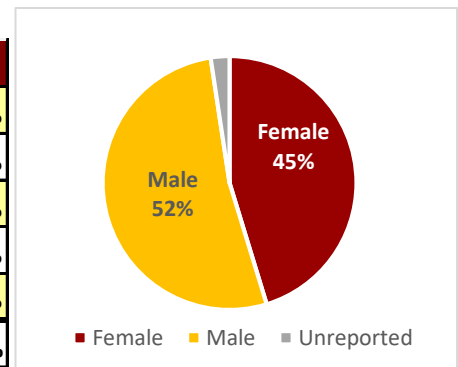
SKYLINE COLLEGE STUDENT CHARACTERISTICS

Mathematics Face-to-Face Courses



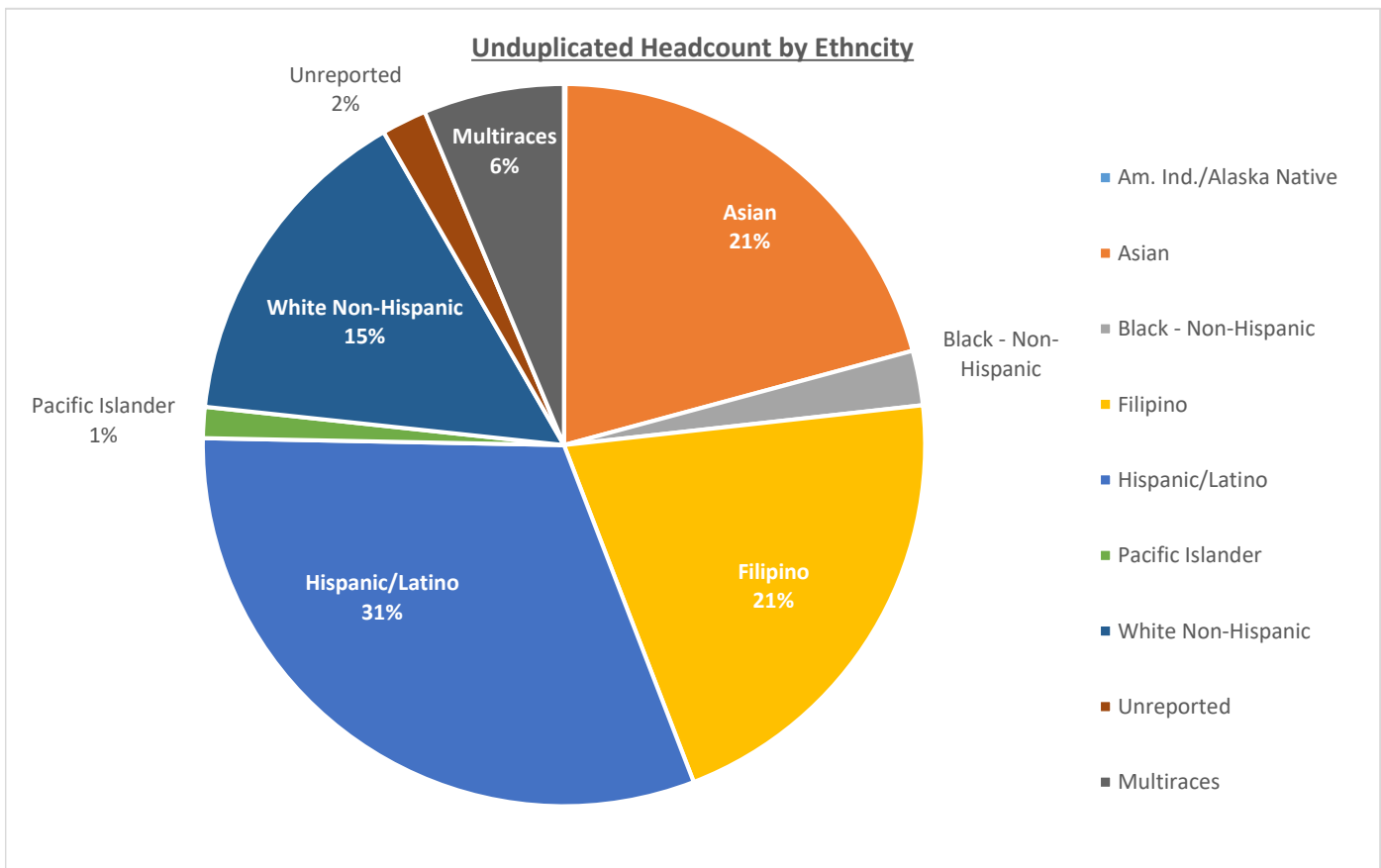
Unduplicated Headcount by Gender

| Year | Female | F % | Male | M % | Unreported | U % |
|--------------|--------------|--------------|--------------|--------------|------------|-------------|
| 2015-2016 | 1,953 | 45.9% | 2,202 | 51.7% | 101 | 2.4% |
| 2016-2017 | 1,902 | 45.7% | 2,153 | 51.7% | 108 | 2.6% |
| 2017-2018 | 1,739 | 44.7% | 2,068 | 53.2% | 81 | 2.1% |
| 2018-2019 | 1,519 | 44.1% | 1,839 | 53.4% | 87 | 2.5% |
| 2019-2020 | 1,211 | 41.4% | 1,641 | 56.1% | 72 | 2.5% |
| Total | 5,737 | 45.3% | 6,632 | 52.3% | 303 | 2.4% |



Unduplicated Headcount by Ethnicity

| Ethnicity | 2015-2016 | 15-16 % | 2016-2017 | 16-17 % | 2017-2018 | 17-18 % | 2018-2019 | 18-19 % | 2019-2020 | 19-20 % |
|------------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
| Am. Ind./Alaska Native | 3 | 0.1% | 7 | 0.2% | 4 | 0.1% | 3 | 0.1% | 4 | 0.1% |
| Asian | 882 | 20.7% | 856 | 20.6% | 745 | 19.2% | 711 | 20.6% | 642 | 22.0% |
| Black - Non-Hispanic | 104 | 2.4% | 115 | 2.8% | 85 | 2.2% | 92 | 2.7% | 66 | 2.3% |
| Filipino | 890 | 20.9% | 888 | 21.3% | 829 | 21.3% | 676 | 19.6% | 552 | 18.9% |
| Hispanic/Latino | 1,326 | 31.2% | 1,303 | 31.3% | 1,282 | 33.0% | 1,132 | 32.9% | 952 | 32.6% |
| Pacific Islander | 59 | 1.4% | 59 | 1.4% | 51 | 1.3% | 34 | 1.0% | 36 | 1.2% |
| White Non-Hispanic | 638 | 15.0% | 561 | 13.5% | 529 | 13.6% | 477 | 13.8% | 363 | 12.4% |
| Unreported | 86 | 2.0% | 74 | 1.8% | 57 | 1.5% | 58 | 1.7% | 88 | 3.0% |
| Multiraces | 268 | 6.3% | 300 | 7.2% | 306 | 7.9% | 262 | 7.6% | 221 | 7.6% |



Unduplicated Headcount by Age

| Age | 2015-2016 | 15-16 % | 2016-2017 | 16-17 % | 2017-2018 | 17-18 % | 2018-2019 | 18-19 % | 2019-2020 | 19-20 % |
|--------------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|
| Age Under 18 | 515 | 12.1% | 528 | 12.7% | 529 | 13.6% | 568 | 16.5% | 527 | 18.0% |
| Age 18 - 22 | 2,667 | 62.7% | 2,655 | 63.8% | 2,429 | 62.5% | 2,083 | 60.5% | 1,699 | 58.1% |
| Age 23 - 28 | 640 | 15.0% | 618 | 14.8% | 605 | 15.6% | 516 | 15.0% | 441 | 15.1% |
| Age 29 - 39 | 306 | 7.2% | 259 | 6.2% | 245 | 6.3% | 203 | 5.9% | 183 | 6.3% |
| Age 40 - 49 | 73 | 1.7% | 60 | 1.4% | 49 | 1.3% | 47 | 1.4% | 46 | 1.6% |
| Age 50 - 59 | 44 | 1.0% | 32 | 0.8% | 19 | 0.5% | 15 | 0.4% | 19 | 0.6% |
| Age 60 + | 11 | 0.3% | 11 | 0.3% | 12 | 0.3% | 13 | 0.4% | 9 | 0.3% |
| Total | 4,256 | | 4,163 | | 3,888 | | 3,445 | | 2,924 | |

Unduplicated Headcount by Education Goal

| Education Goal | 2015-2016 | 15-16 % | 2016-2017 | 16-17 % | 2017-2018 | 17-18 % | 2018-2019 | 18-19 % | 2019-2020 | 19-20 % |
|--------------------------------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|
| 4yr stu take class for 4yr col | 259 | 6.1% | 221 | 5.3% | 159 | 4.1% | 130 | 3.8% | 81 | 2.8% |
| College Preparation | 84 | 2.0% | 69 | 1.7% | 68 | 1.7% | 98 | 2.8% | 136 | 4.7% |
| CTE Certif/Career Dev | 241 | 5.7% | 198 | 4.8% | 153 | 3.9% | 86 | 2.5% | 76 | 2.6% |
| Degree/Transfer | 3,342 | 78.5% | 3,381 | 81.2% | 3,259 | 83.8% | 2,912 | 84.5% | 2,450 | 83.8% |
| Exploratory | 330 | 7.8% | 294 | 7.1% | 249 | 6.4% | 219 | 6.4% | 181 | 6.2% |
| Total | 4,256 | | 4,163 | | 3,888 | | 3,445 | | 2,924 | |

Unduplicated Headcount by Fall Unit Load

| Unit Load | 2015-2016 | 15-16 % | 2016-2017 | 16-17 % | 2017-2018 | 17-18 % | 2018-2019 | 18-19 % | 2019-2020 | 19-20 % |
|------------------------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|
| Full Time (12+ Units) | 1,444 | 60.9% | 1,518 | 62.9% | 1,418 | 64.2% | 1,386 | 69.5% | 1,199 | 70.3% |
| Part Time (< 12 Units) | 928 | 39.1% | 897 | 37.1% | 791 | 35.8% | 608 | 30.5% | 506 | 29.7% |
| Total | 2,372 | | 2,415 | | 2,209 | | 1,994 | | 1,705 | |

SKYLINE COLLEGE STUDENT OUTCOMES

Mathematics Face-to-Face Courses (Excludes Summer)



Annual Course Success and Retention (Excludes Summer)

| Year | Enrollments | Success Count | Success Rate | Retention Rate | Withdrawal Rate |
|--------------|---------------|---------------|--------------|----------------|-----------------|
| 2015-2016 | 4,698 | 3,055 | 65.0% | 82.9% | 17.1% |
| 2016-2017 | 4,715 | 2,941 | 62.4% | 81.2% | 18.8% |
| 2017-2018 | 4,327 | 2,710 | 62.6% | 80.8% | 19.2% |
| 2018-2019 | 4,252 | 2,730 | 64.2% | 81.5% | 18.5% |
| 2019-2020 | 3,634 | 2,269 | 62.4% | 87.6% | 12.4% |
| Total | 21,626 | 13,705 | 63.4% | 82.6% | 17.4% |

Term Course Success and Retention (Excludes Summer)

| Term | Enrollments | Success Count | Success Rate | Retention Rate | Withdrawal Rate |
|--------------|---------------|---------------|--------------|----------------|-----------------|
| Fall 2015 | 2,416 | 1,569 | 64.9% | 82.8% | 17.2% |
| Fall 2016 | 2,467 | 1,537 | 62.3% | 81.2% | 18.8% |
| Fall 2017 | 2,271 | 1,412 | 62.2% | 80.8% | 19.2% |
| Fall 2018 | 2,304 | 1,475 | 64.0% | 81.8% | 18.2% |
| Fall 2019 | 2,053 | 1,255 | 61.1% | 82.6% | 17.4% |
| Spring 2016 | 2,282 | 1,486 | 65.1% | 82.9% | 17.1% |
| Spring 2017 | 2,248 | 1,404 | 62.5% | 81.2% | 18.8% |
| Spring 2018 | 2,056 | 1,298 | 63.1% | 80.9% | 19.1% |
| Spring 2019 | 1,948 | 1,255 | 64.4% | 81.3% | 18.7% |
| Spring 2020 | 1,581 | 1,014 | 64.1% | 94.2% | 5.8% |
| Total | 21,626 | 13,705 | 63.4% | 82.6% | 17.4% |

SKYLINE COLLEGE STUDENT OUTCOMES

Mathematics Face-to-Face Courses (Excludes Summer)



Course Success and Withdrawal by Ethnicity (Excludes Summer)

| Ethnicity | Enrollment (2015-16) | Success (2015-16) | Withdrawal (2015-16) | Enrollment (2016-17) | Success (2016-17) | Withdrawal (2016-17) | Enrollment (2017-18) | Success (2017-18) | Withdrawal (2017-18) | Enrollment (2018-19) | Success (2018-19) | Withdrawal (2018-19) | Enrollment (2019-20) | Success (2019-20) | Withdrawal (2019-20) | Enrollment (TOTAL) | Success (TOTAL) | Withdrawal (TOTAL) |
|------------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|--------------------|-----------------|--------------------|
| Am. Ind./Alaska Native | 5 | 80% | 20% | 5 | 40% | 0% | 5 | 60% | 0% | 4 | 25% | 50% | 5 | 40% | 40% | 24 | 50% | 21% |
| Asian | 949 | 76% | 11% | 963 | 73% | 14% | 815 | 73% | 13% | 809 | 76% | 11% | 744 | 80% | 5% | 4,280 | 76% | 11% |
| Black - Non-Hispanic | 117 | 49% | 25% | 128 | 50% | 23% | 88 | 60% | 22% | 129 | 52% | 29% | 76 | 55% | 20% | 538 | 53% | 24% |
| Filipino | 987 | 64% | 17% | 1,049 | 63% | 19% | 974 | 65% | 19% | 835 | 69% | 16% | 714 | 61% | 14% | 4,559 | 65% | 17% |
| Hispanic/Latino | 1,483 | 60% | 19% | 1,468 | 55% | 22% | 1,424 | 54% | 24% | 1,468 | 55% | 22% | 1,224 | 53% | 15% | 7,067 | 56% | 21% |
| Pacific Islander | 66 | 50% | 20% | 65 | 51% | 26% | 55 | 58% | 15% | 37 | 57% | 24% | 46 | 41% | 13% | 269 | 51% | 20% |
| White Non-Hispanic | 694 | 67% | 19% | 635 | 67% | 15% | 547 | 66% | 17% | 580 | 68% | 19% | 447 | 64% | 13% | 2,903 | 66% | 17% |
| Unreported | 92 | 62% | 20% | 73 | 68% | 21% | 64 | 67% | 11% | 72 | 69% | 13% | 97 | 64% | 7% | 398 | 66% | 14% |
| Multiraces | 305 | 65% | 19% | 329 | 58% | 21% | 355 | 62% | 21% | 318 | 62% | 22% | 281 | 61% | 15% | 1,588 | 61% | 20% |
| Total | 4,698 | 65% | 17% | 4,715 | 62% | 19% | 4,327 | 63% | 19% | 4,252 | 64% | 18% | 3,634 | 62% | 12% | 21,626 | 63% | 17% |

SKYLINE COLLEGE STUDENT OUTCOMES

Mathematics Face-to-Face Courses (Excludes Summer)



Course Success and Withdrawal by Age (Excludes Summer)

| Age | Enrollment (2015-16) | Success (2015-16) | Withdrawal (2015-16) | Enrollment (2016-17) | Success (2016-17) | Withdrawal (2016-17) | Enrollment (2017-18) | Success (2017-18) | Withdrawal (2017-18) | Enrollment (2018-19) | Success (2018-19) | Withdrawal (2018-19) | Enrollment (2019-20) | Success (2019-20) | Withdrawal (2019-20) | Enrollment (TOTAL) | Success (TOTAL) | Withdrawal (TOTAL) |
|--------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|--------------------|-----------------|--------------------|
| Age Under 18 | 488 | 73% | 9% | 529 | 67% | 15% | 515 | 65% | 18% | 614 | 66% | 13% | 559 | 68% | 9% | 2,705 | 68% | 13% |
| Age 18 - 22 | 3,092 | 64% | 18% | 3,137 | 61% | 19% | 2,835 | 61% | 20% | 2,691 | 62% | 20% | 2,273 | 60% | 13% | 14,028 | 62% | 18% |
| Age 23 - 28 | 648 | 61% | 21% | 660 | 64% | 20% | 644 | 64% | 19% | 604 | 67% | 18% | 509 | 63% | 15% | 3,065 | 64% | 19% |
| Age 29 - 39 | 323 | 69% | 17% | 279 | 70% | 17% | 254 | 70% | 18% | 253 | 68% | 21% | 203 | 73% | 7% | 1,312 | 70% | 16% |
| Age 40 - 49 | 84 | 69% | 15% | 66 | 67% | 23% | 50 | 70% | 18% | 56 | 77% | 14% | 58 | 62% | 17% | 314 | 69% | 18% |
| Age 50 - 59 | 51 | 75% | 12% | 36 | 53% | 25% | 16 | 69% | 13% | 20 | 85% | 15% | 23 | 78% | 17% | 146 | 71% | 16% |
| Age 60 + | 12 | 92% | 8% | 8 | 50% | 38% | 13 | 54% | 31% | 14 | 71% | 29% | 9 | 56% | 11% | 56 | 66% | 23% |
| Total | 4,698 | 65% | 17% | 4,715 | 62% | 19% | 4,327 | 63% | 19% | 4,252 | 64% | 18% | 3,634 | 62% | 12% | 21,626 | 63% | 17% |

Annual Course Success and Retention by Gender (Excludes Summer)

| 2015-16 Gender | Enrollments | Success Rate | Retention Rate | Withdrawal Rate |
|----------------|--------------|--------------|----------------|-----------------|
| Female | 2,133 | 66.6% | 82.9% | 17.1% |
| Male | 2,453 | 63.6% | 82.6% | 17.4% |
| Unreported | 112 | 67.9% | 86.6% | 13.4% |
| Total | 4,698 | 65.0% | 82.9% | 17.1% |

| 2016-17 Gender | Enrollments | Success Rate | Retention Rate | Withdrawal Rate |
|----------------|--------------|--------------|----------------|-----------------|
| Female | 2,094 | 65.6% | 81.6% | 18.4% |
| Male | 2,504 | 60.1% | 81.2% | 18.8% |
| Unreported | 117 | 53.8% | 76.9% | 23.1% |
| Total | 4,715 | 62.4% | 81.2% | 18.8% |

| 2017-18 Gender | Enrollments | Success Rate | Retention Rate | Withdrawal Rate |
|----------------|--------------|--------------|----------------|-----------------|
| Female | 1,879 | 63.8% | 81.1% | 18.9% |
| Male | 2,350 | 61.5% | 80.5% | 19.5% |
| Unreported | 98 | 67.3% | 83.7% | 16.3% |
| Total | 4,327 | 62.6% | 80.8% | 19.2% |

| 2018-19 Gender | Enrollments | Success Rate | Retention Rate | Withdrawal Rate |
|----------------|--------------|--------------|----------------|-----------------|
| Female | 1,817 | 66.9% | 82.2% | 17.8% |
| Male | 2,327 | 62.4% | 80.9% | 19.1% |
| Unreported | 108 | 58.3% | 84.3% | 15.7% |
| Total | 4,252 | 64.2% | 81.5% | 18.5% |

| 2019-20 Gender | Enrollments | Success Rate | Retention Rate | Withdrawal Rate |
|----------------|--------------|--------------|----------------|-----------------|
| Female | 1,451 | 65.7% | 87.7% | 12.3% |
| Male | 2,095 | 60.0% | 87.4% | 12.6% |
| Unreported | 88 | 65.9% | 92.0% | 8.0% |
| Total | 3,634 | 62.4% | 87.6% | 12.4% |

Annual Productivity

| Year | FTEF | FTES | FTES % Change | Load | Load % Change | Sections | Census Enroll / Section |
|-----------|-------|----------|---------------|--------|---------------|----------|-------------------------|
| 2015-2016 | 41.41 | 1,006.93 | N/A | 729.42 | N/A | 152 | 37.5 |
| 2016-2017 | 42.59 | 1,009.49 | 0.3% | 711.02 | -2.5% | 180 | 30.9 |
| 2017-2018 | 43.10 | 940.70 | -6.8% | 654.78 | -7.9% | 186 | 28.0 |
| 2018-2019 | 41.73 | 909.30 | -3.3% | 653.65 | -0.2% | 205 | 25.1 |
| 2019-2020 | 37.40 | 713.80 | -21.5% | 572.57 | -12.4% | 225 | 19.1 |

Term Productivity

| Year | FTEF | FTES | FTES % Change | Load | Load % Change | Sections | Census Enroll / Section |
|-------------|-------|--------|---------------|--------|---------------|----------|-------------------------|
| Fall 2015 | 17.16 | 430.99 | N/A | 753.48 | N/A | 62 | 39.0 |
| Fall 2016 | 18.34 | 467.21 | 8.4% | 764.26 | 1.4% | 84 | 29.4 |
| Fall 2017 | 18.51 | 418.58 | -10.4% | 678.53 | -11.2% | 85 | 26.8 |
| Fall 2018 | 17.88 | 408.35 | -2.4% | 685.15 | 1.0% | 79 | 29.2 |
| Fall 2019 | 16.60 | 346.01 | -15.3% | 625.32 | -8.7% | 107 | 19.2 |
| Spring 2016 | 17.47 | 418.03 | 20.8% | 718.00 | 14.8% | 64 | 35.7 |
| Spring 2017 | 17.67 | 409.20 | -2.1% | 694.86 | -3.2% | 72 | 31.3 |
| Spring 2018 | 17.67 | 379.99 | -7.1% | 645.02 | -7.2% | 76 | 27.1 |
| Spring 2019 | 16.41 | 356.15 | -6.3% | 650.97 | 0.9% | 100 | 19.5 |
| Spring 2020 | 15.40 | 265.87 | -25.3% | 517.94 | -20.4% | 98 | 16.1 |
| Summer 2015 | 6.79 | 157.90 | -40.6% | 698.00 | 34.8% | 26 | 38.4 |
| Summer 2016 | 6.59 | 133.08 | -15.7% | 606.12 | -13.2% | 24 | 34.8 |
| Summer 2017 | 6.92 | 142.13 | 6.8% | 616.18 | 1.7% | 25 | 34.9 |
| Summer 2018 | 7.44 | 144.80 | 1.9% | 583.88 | -5.2% | 26 | 34.1 |
| Summer 2019 | 5.40 | 101.92 | -29.6% | 566.21 | -3.0% | 20 | 33.4 |

Definition

| Terminology | Definition |
|--------------------------------------|---|
| Reporting Period | Academic Year(s): 2015-2016 to 2019-20 |
| Duplicated Headcount (Enrollments) | Counts each student once for every course in which they enroll. |
| Unduplicated Headcount | Counts each student once and only once, regardless of the number of courses in which they enroll. |
| Course Success | Grades starting with 'A', 'B', 'C', and 'P' are considered successful – all other letter grades represent unsuccessful outcomes. The success rate is calculated based on the following formula: number of registrations with grades A, B, C, or P ÷ Number of registrations with a non-blank grade. Note that the denominator includes withdrawals, i.e. grades of W. |
| Course Retention | The percentage of enrollments that earned any letter grade other than W. |
| Course Withdrawal | The percentage of enrollments that earned a W letter grade. |
| 4 yr stu take class for 4 yr col | Students with education goal listed as 4-year students take class for 4-year college |
| College Preparation Goal | Students with education goal listed as Complete Credits for HS Diplom, or Improve Basic Skills |
| CTE Certif/Career Development Goal | Students with education goal listed as Acquire Job Skills/ New Career, Earn 2 year Certificate without Transfer, Maintain Certificate/License, Update Job Skills/ Job Advance, or Earn Vocational Certificate without Transfer |
| Degree/Transfer Goal | Students with education goal listed as Earn AA/AS & Transfer to 4 year institution, Earn AA/AS w/out Transfer, or Transfer to 4 year institution without AA/AS |
| Exploratory Goal | Students with education goal not listed as 4-year students take class for 4-year college, College Preparation, CTE Certificate/Career Development, or Degree/Transfer |
| Full-Time Equivalent Faculty (FTEF) | Total faculty workload divided by 15. Excludes faculty workload assigned to sections that were cancelled. |
| Full-Time Equivalent Students (FTES) | 1 FTES = 525 contact hours. Cancelled sections and audit enrollments are excluded from this figure. |
| Load | Weekly Student Contact Hours (WSCH) ÷ FTEF. Cancelled sections and audit enrollments are excluded from this figure. |
| Fall Unit Load | Based on the unit enrollment districtwide. |