## Program Review Data Sheet

Enrollment Trends
FHDA District->De Anza College->Applied Technologies

|  | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 5-yr \%Inc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unduplicated Headcount | 1,170 | 1,122 | 1,040 | 871 | 935 | -20.1\% |
| Enrollment | 3,650 | 3,382 | 2,910 | 2,781 | 3,048 | -16.5\% |
| Sections | 222 | 249 | 228 | 263 | 259 | 16.7\% |
| WSCH | 7,973 | 7,325 | 6,000 | 5,783 | 6,470 | -18.9\% |
| FTES (end of term) | 532 | 489 | 400 | 385 | 431 | -19.0\% |
| FTEF (end of term) | 15.6 | 15.7 | 13.8 | 15.3 | 15.0 | -4.1\% |
| Productivity (WSCH/FTEF) | 511 | 465 | 435 | 377 | 432 | -15.4\% |

Faculty Workload
FHDA District->De Anza College->Applied Technologies

|  | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 5-yr \%Inc |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Full Time Load | 8.4 | 6.8 | 8.0 | 8.4 | 8.0 | $-5 \%$ |
| Full Time \% | $53.9 \%$ | $43.2 \%$ | $58.1 \%$ | $54.8 \%$ | $53.5 \%$ | $-1 \%$ |
| Overload | 4.4 | 4.6 | 3.7 | 4.6 | 3.6 | $-18 \%$ |
| Overload \% | $28.0 \%$ | $29.5 \%$ | $27.2 \%$ | $29.7 \%$ | $23.9 \%$ | $-15 \%$ |
| Part Time Load | 2.8 | 4.3 | 2.0 | 2.4 | 3.4 | $19 \%$ |
| Part Time \% | $18.2 \%$ | $27.6 \%$ | $14.7 \%$ | $15.6 \%$ | $22.6 \%$ | $25 \%$ |
| Total FTEF | 15.6 | 15.7 | 13.8 | 15.3 | 15.0 | $-4 \%$ |

Course Success
FHDA District->De Anza College->Applied Technologies

|  | 2018-19 |  | 2019-20 |  | 2020-21 |  | 2021-22 |  | 2022-23 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Success | 2,887 | 79\% | 2,770 | 82\% | 2,265 | 78\% | 2,327 | 84\% | 2,626 | 86\% |
| Non Success | 521 | 14\% | 399 | 12\% | 387 | 13\% | 273 | 10\% | 254 | 8\% |
| Withdrew | 237 | 7\% | 212 | 6\% | 258 | 9\% | 181 | 7\% | 168 | 6\% |
| Total | 3,645 | 100\% | 3,381 | 100\% | 2,910 | 100\% | 2,781 | 100\% | 3,048 | 100\% |

Course Success for Black, Latinx, and Filipinx Students

|  | 2018-19 |  | 2019-20 |  | 2020-21 |  | 2021-22 |  | 2022-23 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Success | 1,128 | 78\% | 1,109 | 80\% | 1,012 | 78\% | 933 | 81\% | 1,185 | 85\% |
| Non Success | 233 | 16\% | 191 | 14\% | 188 | 14\% | 147 | 13\% | 142 | 10\% |
| Withdrew | 86 | 6\% | 89 | 6\% | 102 | 8\% | 75 | 6\% | 70 | 5\% |
| Total | 1,447 | 100\% | 1,389 | 100\% | 1,302 | 100\% | 1,155 | 100\% | 1,397 | 100\% |

## Course Success for Asian, Native American, Pacific Islander, White, and Decline to State Students

|  | 2018-19 |  | 2019-20 |  | 2020-21 |  | 2021-22 |  | 2022-23 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Success | 1,759 | 80\% | 1,661 | 83\% | 1,253 | 78\% | 1,394 | 86\% | 1,441 | 87\% |
| Non Success | 288 | 13\% | 208 | 10\% | 199 | 12\% | 126 | 8\% | 112 | 7\% |
| Withdrew | 151 | 7\% | 123 | 6\% | 156 | 10\% | 106 | 7\% | 98 | 6\% |
| Total | 2,198 | 100\% | 1,992 | 100\% | 1,608 | 100\% | 1,626 | 100\% | 1,651 | 100\% |

Enr Distribution by Student Demographics
FHDA District->De Anza College->Applied Technologies

## Student Headcounts by Gender

|  | 2018-19 |  | 2019-20 |  | 2020-21 |  | 2021-22 |  |  | 2022-23 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent |
| Female | 375 | $10 \%$ | 292 | $9 \%$ | 290 | $10 \%$ | 205 | $7 \%$ | 223 | $7 \%$ |
| Male | 3,232 | $89 \%$ | 3,041 | $90 \%$ | 2,573 | $88 \%$ | 2,510 | $90 \%$ | 2,790 | $92 \%$ |
| Non-Binary | 0 | $0 \%$ | 4 | $0 \%$ | 1 | $0 \%$ | 0 | $0 \%$ | 0 | $0 \%$ |
| Unknown gender | 43 | $1 \%$ | 45 | $1 \%$ | 46 | $2 \%$ | 66 | $2 \%$ | 35 | $1 \%$ |
| Total | 3,650 | $100 \%$ | 3,382 | $100 \%$ | 2,910 | $100 \%$ | 2,781 | $100 \%$ | 3,048 | $100 \%$ |

## Student Headcounts by Race/Ethnicity

|  | 2018-19 |  | 2019-20 |  | 2020-21 |  | 2021-22 |  | 2022-23 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent |
| Asian | 939 | 26\% | 942 | 28\% | 732 | 25\% | 741 | 27\% | 722 | 24\% |
| Black | 87 | 2\% | 102 | 3\% | 89 | 3\% | 41 | 1\% | 42 | 1\% |
| Filipinx | 211 | 6\% | 207 | 6\% | 203 | 7\% | 195 | 7\% | 193 | 6\% |
| Latinx | 1,152 | 32\% | 1,080 | 32\% | 1,010 | 35\% | 919 | 33\% | 1,162 | 38\% |
| Native American | 29 | 1\% | 13 | 0\% | 21 | 1\% | 2 | 0\% | 19 | 1\% |
| Pacific Islander | 11 | 0\% | 19 | 1\% | 25 | 1\% | 16 | 1\% | 20 | 1\% |
| Unknown ethnicity | 64 | 2\% | 90 | 3\% | 53 | 2\% | 57 | 2\% | 25 | 1\% |
| White | 1,157 | 32\% | 929 | 27\% | 777 | 27\% | 810 | 29\% | 865 | 28\% |
| Total | 3,650 | 100\% | 3,382 | 100\% | 2,910 | 100\% | 2,781 | 100\% | 3,048 | 100\% |

Success Rates by Gender
FHDA District->De Anza College->Applied Technologies

2022-23

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 173 | 78\% | 23 | 10\% | 27 | 12\% | 223 | 100\% |
| Male | 2,421 | 87\% | 228 | 8\% | 141 | 5\% | 2,790 | 100\% |
| Non-Binary | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100\% |


|  | Grades | Percent |  | Grades | Percent | Grades | Percent |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Unknown gender | 32 | $91 \%$ | 3 | $9 \%$ | 0 | $0 \%$ | 35 |
| All | 2,626 | $86 \%$ | 254 | $8 \%$ | 168 | $6 \%$ | 3,048 |


|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 152 | 74\% | 32 | 16\% | 21 | 10\% | 205 | 100\% |
| Male | 2,116 | 84\% | 236 | 9\% | 158 | 6\% | 2,510 | 100\% |
| Non-Binary | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100\% |
| Unknown gender | 59 | 89\% | 5 | 8\% | 2 | 3\% | 66 | 100\% |
| All | 2,327 | 84\% | 273 | 10\% | 181 | 7\% | 2,781 | 100\% |

2020-21

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 195 | 67\% | 40 | 14\% | 55 | 19\% | 290 | 100\% |
| Male | 2,043 | 79\% | 334 | 13\% | 196 | 8\% | 2,573 | 100\% |
| Non-Binary | 0 | 0\% | 0 | 0\% | 1 | 100\% | 1 | 100\% |
| Unknown gender | 27 | 59\% | 13 | 28\% | 6 | 13\% | 46 | 100\% |
| All | 2,265 | 78\% | 387 | 13\% | 258 | 9\% | 2,910 | 100\% |

## 2019-20

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 228 | 78\% | 36 | 12\% | 28 | 10\% | 292 | 100\% |
| Male | 2,504 | 82\% | 356 | 12\% | 180 | 6\% | 3,040 | 100\% |
| Non-Binary | 4 | 100\% | 0 | 0\% | 0 | 0\% | 4 | 100\% |
| Unknown gender | 34 | 76\% | 7 | 16\% | 4 | 9\% | 45 | 100\% |
| All | 2,770 | 82\% | 399 | 12\% | 212 | 6\% | 3,381 | 100\% |

2018-19

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 298 | 80\% | 42 | 11\% | 33 | 9\% | 373 | 100\% |
| Male | 2,558 | 79\% | 470 | 15\% | 201 | 6\% | 3,229 | 100\% |
| Non-Binary | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100\% |
| Unknown gender | 31 | 72\% | 9 | 21\% | 3 | 7\% | 43 | 100\% |
| All | 2,887 | 79\% | 521 | 14\% | 237 | 7\% | 3,645 | 100\% |

Success Rates by Ethnicity
FHDA District->De Anza College->Applied Technologies

2022-23

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Asian | 605 | 84\% | 60 | 8\% | 57 | 8\% | 722 | 100\% |
| Black | 31 | 74\% | 8 | 19\% | 3 | 7\% | 42 | 100\% |
| Filipinx | 170 | 88\% | 14 | 7\% | 9 | 5\% | 193 | 100\% |
| Latinx | 984 | 85\% | 120 | 10\% | 58 | 5\% | 1,162 | 100\% |
| Native American | 17 | 89\% | 2 | 11\% | 0 | 0\% | 19 | 100\% |
| Pacific Islander | 18 | 90\% | 1 | 5\% | 1 | 5\% | 20 | 100\% |
| Unknown ethnicity | 23 | 92\% | 1 | 4\% | 1 | 4\% | 25 | 100\% |
| White | 778 | 90\% | 48 | 6\% | 39 | 5\% | 865 | 100\% |
| All | 2,626 | 86\% | 254 | 8\% | 168 | 6\% | 3,048 | 100\% |


|  | Success |  | Non Success |  | Withdrew |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Grades | Percent |  | Grades | Percent | Grades | Percent |

2020-21

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Grades | Percent |  | Grades | Percent | Grades | Percent |  |
|  |  | 577 | $79 \%$ | 82 | $11 \%$ | 73 | $10 \%$ |  |

2019-20

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Asian | 792 | 84\% | 89 | 9\% | 61 | 6\% | 942 | 100\% |
| Black | 70 | 69\% | 27 | 26\% | 5 | 5\% | 102 | 100\% |
| Filipinx | 166 | 80\% | 24 | 12\% | 17 | 8\% | 207 | 100\% |
| Latinx | 873 | 81\% | 140 | 13\% | 67 | 6\% | 1,080 | 100\% |
| Native American | 8 | 62\% | 4 | 31\% | 1 | 8\% | 13 | 100\% |
| Pacific Islander | 14 | 74\% | 5 | 26\% | 0 | 0\% | 19 | 100\% |
| Unknown ethnicity | 68 | 76\% | 9 | 10\% | 13 | 14\% | 90 | 100\% |
| White | 779 | 84\% | 101 | 11\% | 48 | 5\% | 928 | 100\% |
| All | 2,770 | 82\% | 399 | 12\% | 212 | 6\% | 3,381 | 100\% |

2018-19

|  | Success |  | Non Success |  | Withdrew |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades |  |

Data is for the academic year, including summer term and early summer/second spring terms for Foothill College. Enrollments include students who are counted for apportionment for the report years (i.e., Apprenticeship, noncredit and other students who do not necessarily have a reported grade). Cross-listed courses are included in the home department. Some courses may continue to be listed but no longer have data due to renumbering or because the course was not offered in the past five years.

