# FHDA Program Review

## Enrollment Trends
### Health Technologies-DA

| | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 5-yr %Inc |
|---|---|---|---|---|---|---|
| **Unduplicated Headcount** | 773 | 703 | 698 | 681 | 663 | -14.2% |
| **Census Enrollment** | 1,710 | 1,712 | 1,594 | 1,728 | 1,587 | -7.2% |
| **Sections** | 73 | 78 | 68 | 82 | 83 | 13.7% |
| **WSCH** | 1,749 | 1,614 | 1,460 | 1,619 | 1,479 | -15.4% |
| **FTES (end of term)** | 119 | 111 | 99 | 111 | 101 | -15.1% |
| **FTEF (end of term)** | 3.7 | 3.7 | 3.4 | 4.0 | 4.1 | 11.1% |
| **Productivity (WSCH/FTEF)** | 479 | 435 | 434 | 401 | 365 | -23.8% |

## Faculty Workload
### Health Technologies-DA

| | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 5-yr %Inc |
|---|---|---|---|---|---|---|
| **Full Time Load** | 0.8 | 1.1 | 0.8 | 1.1 | 1.1 | 38% |
| **Full Time %** | 21.4% | 28.4% | 24.8% | 26.8% | 26.7% | 24% |
| **Overload** | 0.4 | 0.8 | 0.7 | 1.0 | 0.9 | 105% |
| **Overload %** | 12.3% | 21.6% | 19.9% | 24.1% | 22.6% | 84% |
| **Part Time Load** | 2.4 | 1.9 | 1.9 | 2.0 | 2.1 | -15% |
| **Part Time %** | 66.3% | 50.0% | 55.3% | 49.1% | 50.7% | -24% |
| **Total FTEF** | 3.7 | 3.7 | 3.4 | 4.0 | 4.1 | 11% |

## Course Success
### Health Technologies-DA

| | 2017-18 | | 2018-19 | | 2019-20 | | 2020-21 | | 2021-22 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| **Success** | 1,353 | 79% | 1,400 | 82% | 1,293 | 81% | 1,322 | 77% | 1,273 | 80% |
| **Non Success** | 170 | 10% | 169 | 10% | 156 | 10% | 220 | 13% | 186 | 12% |
| **Withdrew** | 187 | 11% | 142 | 8% | 145 | 9% | 186 | 11% | 128 | 8% |
| **Total** | 1,710 | 100% | 1,711 | 100% | 1,594 | 100% | 1,728 | 100% | 1,587 | 100% |

## Course Success for African American, Latinx, and Filipinx Students

| | 2017-18 | | 2018-19 | | 2019-20 | | 2020-21 | | 2021-22 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Success | 465 | 71% | 447 | 71% | 469 | 73% | 476 | 66% | 539 | 75% |
| Non Success | 93 | 14% | 108 | 17% | 89 | 14% | 128 | 18% | 114 | 16% |
| Withdrew | 96 | 15% | 72 | 11% | 84 | 13% | 117 | 16% | 70 | 10% |
| Total | 654 | 100% | 627 | 100% | 642 | 100% | 721 | 100% | 723 | 100% |

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

| | 2017-18 | | 2018-19 | | 2019-20 | | 2020-21 | | 2021-22 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Success | 888 | 84% | 953 | 88% | 824 | 87% | 846 | 84% | 734 | 85% |
| Non Success | 77 | 7% | 61 | 6% | 67 | 7% | 92 | 9% | 72 | 8% |
| Withdrew | 91 | 9% | 70 | 6% | 61 | 6% | 69 | 7% | 58 | 7% |
| Total | 1,056 | 100% | 1,084 | 100% | 952 | 100% | 1,007 | 100% | 864 | 100% |

## by Gender

| | 2017-18 | | 2018-19 | | 2019-20 | | 2020-21 | | 2021-22 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent |
| Female | 1,340 | 78% | 1,470 | 86% | 1,288 | 81% | 1,452 | 84% | 1,343 | 85% |
| Male | 348 | 20% | 239 | 14% | 301 | 19% | 274 | 16% | 237 | 15% |
| Non-Binary | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 1 | 0% |
| Unknown | 22 | 1% | 3 | 0% | 5 | 0% | 2 | 0% | 6 | 0% |
| Total | 1,710 | 100% | 1,712 | 100% | 1,594 | 100% | 1,728 | 100% | 1,587 | 100% |

## by Ethnicity

| | 2017-18 | | 2018-19 | | 2019-20 | | 2020-21 | | 2021-22 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent | Enr | Percent |
| African American | 51 | 3% | 70 | 4% | 46 | 3% | 66 | 4% | 62 | 4% |
| Asian | 667 | 39% | 737 | 43% | 614 | 39% | 685 | 40% | 626 | 39% |
| Decline to State/Unknown | 18 | 1% | 9 | 1% | 17 | 1% | 23 | 1% | 31 | 2% |
| Filipinx | 124 | 7% | 142 | 8% | 156 | 10% | 151 | 9% | 151 | 10% |
| Latinx | 479 | 28% | 415 | 24% | 440 | 28% | 504 | 29% | 510 | 32% |
| Native American | 9 | 1% | 10 | 1% | 5 | 0% | 8 | 0% | 12 | 1% |
| Pacific Islander | 7 | 0% | 1 | 0% | 23 | 1% | 7 | 0% | 0 | 0% |
| White | 355 | 21% | 328 | 19% | 293 | 18% | 284 | 16% | 195 | 12% |
| Total | 1,710 | 100% | 1,712 | 100% | 1,594 | 100% | 1,728 | 100% | 1,587 | 100% |

| | 2021-22 | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Success | | Non Success | | Withdrew | | Total | |
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 1,081 | 80% | 157 | 12% | 105 | 8% | 1,343 | 100% |

## 2021-22

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Male | 187 | 79% | 28 | 12% | 22 | 9% | 237 | 100% |
| Non-Binary | 1 | 100% | 0 | 0% | 0 | 0% | 1 | 100% |
| Unknown | 4 | 67% | 1 | 17% | 1 | 17% | 6 | 100% |
| All | 1,273 | 80% | 186 | 12% | 128 | 8% | 1,587 | 100% |

## 2020-21

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 1,114 | 77% | 177 | 12% | 161 | 11% | 1,452 | 100% |
| Male | 206 | 75% | 43 | 16% | 25 | 9% | 274 | 100% |
| Non-Binary | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100% |
| Unknown | 2 | 100% | 0 | 0% | 0 | 0% | 2 | 100% |
| All | 1,322 | 77% | 220 | 13% | 186 | 11% | 1,728 | 100% |

## 2019-20

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 1,050 | 82% | 117 | 9% | 121 | 9% | 1,288 | 100% |
| Male | 241 | 80% | 36 | 12% | 24 | 8% | 301 | 100% |
| Non-Binary | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100% |
| Unknown | 2 | 40% | 3 | 60% | 0 | 0% | 5 | 100% |
| All | 1,293 | 81% | 156 | 10% | 145 | 9% | 1,594 | 100% |

## 2018-19

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 1,215 | 83% | 142 | 10% | 112 | 8% | 1,469 | 100% |
| Male | 183 | 77% | 27 | 11% | 29 | 12% | 239 | 100% |
| Non-Binary | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100% |
| Unknown | 2 | 67% | 0 | 0% | 1 | 33% | 3 | 100% |
| All | 1,400 | 82% | 169 | 10% | 142 | 8% | 1,711 | 100% |

## 2017-18

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Female | 1,055 | 79% | 135 | 10% | 150 | 11% | 1,340 | 100% |
| Male | 277 | 80% | 35 | 10% | 36 | 10% | 348 | 100% |
| Non-Binary | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100% |
| Unknown | 21 | 95% | 0 | 0% | 1 | 5% | 22 | 100% |
| All | 1,353 | 79% | 170 | 10% | 187 | 11% | 1,710 | 100% |

## Success Rates by Ethnicity
Health Technologies-DA

### 2021-22

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| African American | 45 | 73% | 11 | 18% | 6 | 10% | 62 | 100% |
| Asian | 533 | 85% | 48 | 8% | 45 | 7% | 626 | 100% |
| Decline to State/Unknown | 30 | 97% | 1 | 3% | 0 | 0% | 31 | 100% |
| Filipinx | 130 | 86% | 12 | 8% | 9 | 6% | 151 | 100% |
| Latinx | 364 | 71% | 91 | 18% | 55 | 11% | 510 | 100% |
| Native American | 10 | 83% | 0 | 0% | 2 | 17% | 12 | 100% |
| Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A | 0 | 100% |

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## 2021-22

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| White | 161 | 83% | 23 | 12% | 11 | 6% | 195 | 100% |
| All | 1,273 | 80% | 186 | 12% | 128 | 8% | 1,587 | 100% |

## 2020-21

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| African American | 43 | 65% | 9 | 14% | 14 | 21% | 66 | 100% |
| Asian | 587 | 86% | 58 | 8% | 40 | 6% | 685 | 100% |
| Decline to State/Unknown | 22 | 96% | 1 | 4% | 0 | 0% | 23 | 100% |
| Filipinx | 120 | 79% | 18 | 12% | 13 | 9% | 151 | 100% |
| Latinx | 313 | 62% | 101 | 20% | 90 | 18% | 504 | 100% |
| Native American | 4 | 50% | 1 | 13% | 3 | 38% | 8 | 100% |
| Pacific Islander | 2 | 29% | 3 | 43% | 2 | 29% | 7 | 100% |
| White | 231 | 81% | 29 | 10% | 24 | 8% | 284 | 100% |
| All | 1,322 | 77% | 220 | 13% | 186 | 11% | 1,728 | 100% |

## 2019-20

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| African American | 29 | 63% | 9 | 20% | 8 | 17% | 46 | 100% |
| Asian | 549 | 89% | 38 | 6% | 27 | 4% | 614 | 100% |
| Decline to State/Unknown | 14 | 82% | 2 | 12% | 1 | 6% | 17 | 100% |
| Filipinx | 129 | 83% | 15 | 10% | 12 | 8% | 156 | 100% |
| Latinx | 311 | 71% | 65 | 15% | 64 | 15% | 440 | 100% |
| Native American | 3 | 60% | 1 | 20% | 1 | 20% | 5 | 100% |
| Pacific Islander | 10 | 43% | 2 | 9% | 11 | 48% | 23 | 100% |
| White | 248 | 85% | 24 | 8% | 21 | 7% | 293 | 100% |
| All | 1,293 | 81% | 156 | 10% | 145 | 9% | 1,594 | 100% |

## 2018-19

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| African American | 51 | 73% | 12 | 17% | 7 | 10% | 70 | 100% |
| Asian | 662 | 90% | 38 | 5% | 36 | 5% | 736 | 100% |
| Decline to State/Unknown | 6 | 67% | 0 | 0% | 3 | 33% | 9 | 100% |
| Filipinx | 108 | 76% | 20 | 14% | 14 | 10% | 142 | 100% |
| Latinx | 288 | 69% | 76 | 18% | 51 | 12% | 415 | 100% |
| Native American | 9 | 90% | 0 | 0% | 1 | 10% | 10 | 100% |
| Pacific Islander | 1 | 100% | 0 | 0% | 0 | 0% | 1 | 100% |
| White | 275 | 84% | 23 | 7% | 30 | 9% | 328 | 100% |
| All | 1,400 | 82% | 169 | 10% | 142 | 8% | 1,711 | 100% |

## 2017-18

| | Success | | Non Success | | Withdrew | | Total | |
|---|---|---|---|---|---|---|---|---|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| African American | 34 | 67% | 6 | 12% | 11 | 22% | 51 | 100% |
| Asian | 567 | 85% | 45 | 7% | 55 | 8% | 667 | 100% |
| Decline to State/Unknown | 14 | 78% | 3 | 17% | 1 | 6% | 18 | 100% |
| Filipinx | 105 | 85% | 6 | 5% | 13 | 10% | 124 | 100% |
| Latinx | 326 | 68% | 81 | 17% | 72 | 15% | 479 | 100% |
| Native American | 4 | 44% | 3 | 33% | 2 | 22% | 9 | 100% |
| Pacific Islander | 2 | 29% | 1 | 14% | 4 | 57% | 7 | 100% |
| White | 301 | 85% | 25 | 7% | 29 | 8% | 355 | 100% |
| All | 1,353 | 79% | 170 | 10% | 187 | 11% | 1,710 | 100% |

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.

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