**Health Science Graduation & Retention Assessment 2014-2018**

**Before & After Implementation of Faculty Advising in the Major**

Report prepared by: Kristen Linton

Methods: Health Science began providing advising within the major in which each tenure-track faculty member is assigned as a faculty advisor to a select number of students in 2017. The number of students assigned to each faculty member has been around 100 each. Data was received from Program Review Dashboards at CSUCI. The data from 2014, 2015 and 2016 (prior to faculty advising) were compared to data from 2017 and 2018 (faculty advising implemented).

1. Did Faculty Advising in the Major of Health Science increase retention and graduation rates since implementation in Fall 2017?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | N | % | N | % |
|  | BEFORE (Years 2014, 2015, & 2016) | | AFTER (Years 2017 & 2018) | |
| FTFT Retention to Year 2 (Started as Freshman and remained at CSUCI in 2nd year) | 67 | 79.8 | 67 | 84.9 |
| Transfer Retention to Year 2 | 80 | 80 | 164 | 87.8 |
| Transfer Graduation in 2 Years | 47 | 41 | 42 | 55.3 |
| Transfer Graduation in 2.5 Years | 57 | 49.4 | 42 | 55.3 |

\* FTFT Graduation Data not year available for 2016, 2017, & 2018

1. Did Faculty Advising in the Major of Health Science increase retention and graduation rates for Historically Underrepresented Groups (HUGS) at similar rates to Non-HUGS since implementation in Fall 2017?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | N | % | N | % | N | % | N | % |
|  | BEFORE (Years 2014, 2015, & 2016) | | | | AFTER(Years 2017 & 2018) | | | |
|  | HUGS | | Non-HUGS | | HUGS | | Non-HUGS | |
| FTFT Retention to Year 2 (Started as Freshman and remained at CSUCI in 2nd year) | 36 | 83.5 | 24 | 74.3 | 48 | 84.7 | 19 | 86.75 |
| Transfer Retention to Year 2 | 35 | 75.03 | 45 | 86.1 | 77 | 88.75 | 87 | 87.2 |
| Transfer Graduation in 2 Years | 18 | 34.6 | 35 | 47.5 | 20 | 60.6 | 22 | 51.2 |
| Transfer Graduation in 2.5 Years | 13 | 66.4 | 34 | 55.03 | 20 | 60.6 | 22 | 51.2 |

\*HUGS Defined as: Black/African American, Hispanic/Latino, and Native American/Alaskan Native