Program Outcome and Assessment(s) 2018-2019 Program Outcome (PO) Year End Reporting Form Program Review Cycle – 2016-17

Institutional Goal 2: Increase Student Access Institutional Goal 3: Improve Student Success

Name of Program: Dental Hygiene

Mission/Purpose Statement: The philosophy of the Wayne Community College Dental Hygiene Program is to provide a strong academic and practical education in dental hygiene that will foster a desire to continue personal growth and maintain professional competence through life-long learning.

Outcome # 1: Program Retention, Fall to Fall

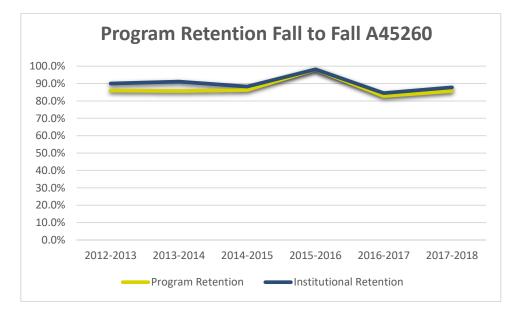
| Baseline: | 86.0% | Fall to Fall (Average program retention - 2012-13; 2013-14; 2014-15) |
|-----------|-------|--|
| Standard: | 88.0% | Fall to Fall |
| Target: | 90.0% | Fall to Fall |

Data / Results:

Fall-to-Fall

| Year | Fall Enrollment | Grads | Return | Non- Completer | Program Retention | Program transfer | Institutiona I Retention |
|-----------|--------------------|-------|--------|-------------------|----------------------|---------------------|-----------------------------|
| | | | | S | | | |
| 2012-2013 | 50 | 20 | 23 | 5 | 86.0% | 2 | 90.0% |
| 2013-2014 | 56 | 26 | 22 | 5 | 85.7% | 3 | 91.1% |
| 2014-2015 | 51 | 21 | 23 | 6 | 86.3% | 1 | 88.2% |
| 2015-2016 | 54 | 24 | 29 | 1 | 98.1% | 0 | 98.1% |
| 2016-2017 | 58 | 28 | 20 | 9 | 82.8% | 1 | 84.5% |
| 2017-2018 | 49 | 17 | 25 | 6 | 85.7% | 1 | 87.8% |

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA) and Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code



Departmental Stats:

| | Original Cohort | | | | | | |
|--------------|-----------------|----------------|------------|---------------------------|---------------------------|--|--|
| Cohort Years | Admitted | Non-Completers | Graduation | Completion Rate - 100% | Completion Rate - 150% | | |
| 2012-2014 | 30 | 7 | 23 | 76.7% | 80.0% | | |
| 2013-2015 | 30 | 10 | 20 | 66.7% | 70.0% | | |
| 2014-2016 | 30 | 7 | 23 | 76.7% | 76.7% | | |
| 2015-2017 | 30 | 2 | 28 | 93.3% | | | |
| 2016-2018 | 29 | 13 | 16 | 55.2% | | | |

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA), Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code, and Entrinsik Informer Report – FC – Application Statues – Marak

| Readmitted Students | | | | | |
|---------------------|------------|-----------------|----------------|------------|--|
| Cohort Years | Readmitted | Starting Cohort | Non-Completers | Graduation | |
| 2012-2014 | 3 | 3 - 2011 Cohort | 0 | 3 | |
| 2013-2015 | 2 | 2 - 2012 Cohort | 1 | 1 | |
| 2014-2016 | 1 | 1 - 2013 Cohort | 0 | 1 | |
| 2015-2017 | 0 | • | 0 | 0 | |
| 2016-2018 | 1 | 1 - 2015 Cohort | 1 | 0 | |

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA), Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code, and Entrinsik Informer Report – FC – Application Statues – Marak

| | All Students (Original & Readmitted) | | | | | |
|--------------|--------------------------------------|----------------|------------|-----------------|--|--|
| Cohort Years | Admitted | Non-Completers | Graduation | Graduation Rate | | |
| 2012-2014 | 33 | 7 | 26 | 78.8% | | |
| 2013-2015 | 32 | 11 | 21 | 65.6% | | |
| 2014-2016 | 31 | 7 | 24 | 77.4% | | |
| 2015-2017 | 30 | 2 | 28 | 93.3% | | |
| 2016-2018 | 30 | 14 | 16 | 53.3% | | |

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA), Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code, and Entrinsik Informer Report – FC – Application Statues – Marak

2018-2019 Strategies / Action Items:

| Item # | Strategies / Action Items (Action items identified in the | Results (State the progress/results of |
|--------|---|--|
| | 2017-18 year-end report) | the action items identified based on |
| | | your method of assessment. Provide |
| | | number/percent accomplished.) |
| 1 | Department will discuss revision of the admission point | 2019 graduate results are 73.33% |
| | criteria Summer 2018. | (22/30) retention. Three students were |
| | | lost academically. One in the spring |
| | | semester and two in the summer |
| | | semester. The cohort has remained |

| | | stable during the second year. The average was 10.3 in the point tool. |
|---|--------------------------------------|---|
| | | The fall 2018 cohort is currently at an 83.9% (26/31) retention. A total of five students were lost in the fall semester with an 11.6 point tool average. |
| | | It appears the point tool is allowing the dental department to retain students longer but we are still losing students in later semesters. |
| 2 | Continue to encourage peer tutoring. | Faculty continue to send students to academic skills and encourage peer to peer tutoring by connecting the struggling student to a previously successful student. |

Provide narrative for analysis of program retention. (Based on the data, provide a narrative of your analysis of fall to fall retention. Indicate factors that may have affected your retention. State any changes you plan to address for next year that may affect / increase your retention.) Narrative

Our retention is between the baseline and the previous retention with intervention. Even though we have not met our goal we continue to improve. We will continue to monitor the point tool to see if we retain more students through better acceptance criteria.

Provide narrative for analysis of standard/target. (As a result of the data analysis, indicate changes to the standard or target. Did you meet your standard/target? If you met your standard/target, what percentage would you like to increase your standard/target? Please provide an overall analysis of the results of your standard/target. Provide percentage of increase/decrease.) Narrative

We have not met the standard or the target, but we have seen improvement over previous numbers. Our retention improved by 3.3%. I would like to see the department make a 5% increase this year. We will continue to monitor retention and make changes.

2019-2020 Strategies / Action Items: (Identify new action items as a results of your review and assessment of previous year data and action item results.)

| Item # | Action Items (Identify action items as a result of your program outcome assessment.) | Assessment of Action Items (State the method of assessment; how you plan to evaluate/assess the results of the action items.) |
|--------|---|---|
| 1 | Continue to track the point tool in relation to retention | Faculty and department chair will review other programs admission criteria and recommend changes for the fall 2019 admission packet. |

| 2 | Continue peer tutoring/academic skills center use | Faculty will log the number of students |
|---|---|---|
| | | that use peer tutoring in relationship to |
| | | retention rates. |