Fall 2012 Program Review - Annual Update by Section

As of: 5/14/2013 04:23 PM EST

Discipline/Program/Area Name

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

1. Vocational Nursing Program

Academic Year

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

2012-2013

Name of person leading this review.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

Annette Jones/Candace Martin

Names of all participants in this review.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

1. Annette Jones/Candace Martin

Please review the five year headcount and FTES enrollment data provided on <u>Program Review website</u>.

Comment on trends and how they affect your program.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

- The section count for the Vocational Nursing Program has remained unchanged for the past four years. The last years FTEs are as follows:
 - a. Summer 2011 8.23
 - b. Fall 20.88
 - c. Intersession 8.86
 - d. Spring 24.13

PT/FT enrollment: Fall 2011 0.08

Spring 0

Using the student achievement data provided on the Program Review website, please comment on any similarities or differences in success, retention, and persistence between race, gender, and location/method of delivery groups. Please comment on all three (success, persistence, and retention). Identify which trends and achievement gaps will be addressed in the current academic year.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

1. Efficiency: Fall 2011 7.83

Spring 10.08

Efficiency for Fall 2011 was increased.

Success by ethnicity was as follows:

Hispanics 81%

NonHispanics 79% Both statistics exceed the college rate

Native American 67% Asian 77%

African American 81% Exceeds the college rate

Pacific Islander 50%

White 89% Exceeds the college rate
Hispanic 80% Exceeds the college rate

Success by gender was as follows:

Female 83%

Male 100% Both statistics exceed the college rate

Retention was as follows:

Hispanic 92% NonHispanic 89%

 Female
 92%

 Male
 100%

Number of certificates awarded 2011-2012: 18

Analyze changes in student achievement and achievement gaps over the past five years. Cite examples of using data during that time as the basis for resource allocation (e.g. human, facilities/physical, technology, financial, professional development) or making other changes that resulted in improvements in student achievement.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

1. The clinical site for VN 111 is Antelope Valley Hospital (AVH). This hospital is the only maternity and pediatric acute settings in the Antelope Valley. Recently, AVH developed a policy stating that the instructor/student ratio in the clinical setting cannot exceed 1:10. Because the Board of Vocational Nursing and Psychiatric Technicians (BVNPT) allows an instructor/student ratio of 1:15 in the clinical setting, class size usually exceeds ten students. Resource allocations had to be considered to accommodate a third clinical instructor to comply with AVH's policy. This decision was made during a Vocational Nursing (VN) faculty meeting with the attendance of Dr. Karen Cowell, Annette Jones, and Candace Martin. The effect of the outcomes for the SLOs and PLOs for 2010 and 2011 in the clinical setting was 100% success. The year 2012 resulted in one failure in the clinical setting.

Provide examples from your program where assessment findings of Student Learning Outcomes (SLOs), Program Learning Outcomes (PLOs), and/or Operational Outcomes (OOs) were discussed and used to make budget decisions in the past year. This should include brief descriptions of assessment findings, when the discussions occurred, who participated, and what, if any, budget items/resources resulted.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

The assessment results of the SLOs and PLOs for VN 109 and VN 110 are generally 100% in the clinical setting. This
result is in large part due to the equipment students have access to learn nursing skills. Some of this equipment, primarily
the mannequins in the Skills Lab, had become in disrepair. To maintain quality of instruction, a Perkins grant in the
amount of \$25,746.00 was acquired to replace the old mannequins.

Analyze changes in SLO, PLO and/or OO assessment findings over the past five years. Cite examples of using data during that time as the basis for resource allocation (e.g. human, facilities/physical, technology, financial, professional development) or making other changes that resulted in the improvement of SLO, PLO and/or OO findings this past year.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

Due to a change in AVH policy, Vocational Students (VN) are restricted from the labor and delivery area of the hospital.
Again, to maintain quality of instruction, a portion of resources from the Perkins grant previously discussed was allocated
to purchase an OB mannequin. Assessment results of the implementation of the use of this mannequin will become
available next year.

Review the program goals and objectives related to improving outcome results and/or student achievement identified in the most recent comprehensive self study and subsequent annual update(s). List program goals and objectives for this academic year, adding new ones if needed.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

- 1. Progress has been made in achieving goals identified in the last program review.
 - a. To assess SLOs and PLOs each semester.

The SLOs and PLOs have been reviewed each semester.

b. Improve NCLEX pass rates to be consistently over 90%.

The pass rate for the NCLEX-PN is improving. Combination of scores of the previous

three quarters indicates scoring consistently over 80%.

c. Incorporate an additional 24 hours into each Vocational Nursing course.

This goal has not been achieved.

d. Hire a third full time instructor.

This goal has not been achieved.

e. Hire a part time technician to maintain computer equipment in the computer lab.

This goal has been achieved since a full time technician is assigned to the Health

Sciences building.

f. Develop resources for professional development for nursing faculty.

This goal has been achieved.

g. Develop a plan to ensure a full class in VN 110.

Although a specific plan has not been developed, VN 110 for fall 2012 filled 30 out of

30 spaces.

List significant new and continuing resource needs in rank order of importance. Identify the document (e.g. Educational Master Plan, action plan, state mandate, accreditation mandate) and/or data which corroborate each need.

Vocational Nursing (PR)

[President's Office, Program Reviews, Academic Affairs (PR), Health Sciences Division (PR)]

- 1. The updated goals for this Program Review are:
 - a. Improve NCLEX pass rates to be consistently over 90%.
 - b. Incorporate an additional 24 yours into each Vocational Nursing course.
 - c. Hire a third full time instructor..
 - d. Develop a plan to ensure a full class in VN 110.

Although a specific plan has not been developed, VN 110 for fall 2012 filled 30 out of $\,$

30 spaces.