

PET FORM

Planning and Evaluation Tracking (2012-2013 Assessment Period)

Division of: Health Sciences

Person Responsible for this Division: Sheryl Mueller/Mark Rowh

Department of: Vocational Nursing

Primary Person Responsible for this Form: LaVon Barrett

Purpose Statement (With Last Updated Date): To educate Vocational Nurses to meet the needs of the healthcare

community. (2011)

Goal Statement #1:

Prepare students to take the national licensure examination for Vocational Nurses (AC strategic Plan through 2015: Strategy 1.1)

(Strategy 1.1 Adjust instruction and services based on assessment data)

Outcome/Objective Statement #1: Expand Student success (Goal 1 of the Strategic Plan)

At the completion of the program, 85% of graduating Vocational Nursing students will pass the licensure exam on the first attempt (AC Strategic Plan through 2015: Task 1.1.1)

(Task 1.1.1 Employees will use institutional data/evidence to determine sustainability and viability based on trend lines for instruction, academic support services, and student services.)

- Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)
 - o **2010-2011 Data:** Numbers = 65 out of 74 and Percentage =s 87.84 %
 - o **2011-2012 Data:** Numbers = 35 out of 40 and Percentage =s 87.50 % (unofficial results)

Analysis

o Provide Previous Data/Result Analysis

The pass rate for 2010-2011 of 87.84% and the pass rate for 2011-2012 of 87.50% exceeds the program bench mark of 85%. (Summary impact data of the 2011 NCLEX-PN passing standard. Among first-time U. S. candidates, the NCLEX-PN pass rate within three months of implementation of the new passing standard is 82%. This represents a slight drop of 3%. — from the National Council of State Boards of Nursing)

Improvements

- List any Improvements Made in the 2010-2011 (Last Academic) Year Based on the 2009-2010 PET Results:
 - *ATI (Assessment Technology Institute) program utilized to assist students to meet outcomes and program benchmarks.
 - *Students were required to remediate following each ATI course exam.

- *Students were counseled regarding ATI comprehensive test results based on probability of passing NCLEC-PN data.
- *Students were encouraged to obtain ATI online tutor based on comprehensive test scores to ensure success on NCLEX-PN
- o Evaluate Why Improvements Were Successful/Were Not Successful:
 - *ATI testing system continues to provide students with testing and remediation opportunities that prepare them to pass the NCLEX exam.
 - *The changes in the NCLEX test plan had a small impact on the passing scores.
- What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):
- Recommendations/Actions for **2011-2012**
 - o Person Responsible (Who will complete the action?):
 - Vocational Nursing Faculty
 - o Action Plan:
 - *Faculty implemented the new BON Differentiated Essential Competencies into course curriculum.
 - *Added ATI Real Life Clinical Scenarios into Medical Surgical Courses. This is a study program that replicates clinical situations nurses are faced with in "real life." This program will assist students to think critically to make clinical judgments and increase comprehensive understanding of course materials. It is linked to all ATI programs and will assist students to meet program outcomes and benchmarks.
 - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
 Implemented in Fall 2012.
 - What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):

 NA

Goal Statement #2:

Prepare students to meet ATI (Assessment and Technology Institute – assessment and remediation program) comprehensive exam benchmark.

Outcome/Objective Statement #2A

(Be sure to include audience, behavior, conditions, degree/benchmark, and evaluation method):

Prior to graduation, all students will achieve a 60% score on the ATI comprehensive exam as measured by ATI tracking report.

- Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)
 - o **Data:** Numbers = 43 out of 48 and Percentage =s 89.58 % of students who took the comprehensive predictor in **April 2011** scored at or above the 60% benchmark as measured by the ATI tracking report.
 - o **Data:** Numbers = 40 out of 46 and Percentage =s 86.95 % of students who took the comprehensive predictor in **November 2011** scored at or above the 60% benchmark as measured by the ATI tracking report.
 - o **Data:** Numbers = 32 out of 39 and Percentage =s 82% of students who took the comprehensive predictor in April 2012 scored at or above the 60% benchmark as measured by the ATI tracking report.
 - o Data: Numbers = the data for November 2012 is not available at this time.

Analysis

Provide Previous Data/Result Analysis
 (Include if benchmark was met and how results relate to outcome statement):
 115 out of 133 or 86.46 % of total students who took the comprehensive predictor scored at or above the
 60% benchmark as measured by the ATI tracking report.

• <u>Improvements</u>

- o List any Improvements Made in the **2011-2012** (Last Academic) Year Based on the **2010-2011** PET Results:
 - *Students who did not meet the benchmark were counseled regarding their results.
 - *Students were required to do remediation on the content that was missed on the comprehensive exam.
 - *Students were encouraged to utilize ATI Online Tutor as a means of intensive remediation prior to taking NCLEX-PN.
- o Evaluate Why Improvements Were Successful/Were Not Successful:
 - *Students who were below the benchmark and reported utilizing ATI Online tutor were successful in passing the NCLEX-PN on the first attempt.
 - *Utilizing the ATI comprehensive exam continues to serve as a useful tool to assist students to know their ability to pass the NCLEX-PN exam on the first attempt.
- What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):

 NA
- Recommendations/Actions for 2011-2012
 - o Person Responsible (Who will complete the action?):
 - All VN Faculty
 - o Action Plan:
 - Utilize ATI Real Life Clinical Scenarios to increase student's clinical judgment skills. Offer ATI Live Review for graduating students at the end of the program.

- Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
 Real Life implemented Fall 2012 for the first time.
 Live Review seeking funding to offer for Fall 2012 graduates. Will incorporate fees into student fees beginning Spring 2013 so students will have Live Review upon program completion.
- o What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):
 Seeking funding from Student Activity funds to off-set cost to graduating class of Fall 2012. Cost to students is \$275 per student (this is a one-time discounted price for the review). We must have 20 students minimum to offer the review.

Goal Statement #3:

Prepare students to enter the workforce (AC Strategic Plan through 2015: Strategy 1.5)(AC No Excuses Goal 5: Attainment of Credentials).

Outcome/Objective Statement #3A

(Be sure to include audience, behavior, conditions, degree/benchmark, and evaluation method):

At the completion of the program, Vocational Nursing graduates will meet the state benchmark for employment as measured by THECB (Texas Higher Education Coordinating Board) (AC Strategic Plan through 2015: Task 1.5.1.1a)

- Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)
 - o **2010-2011 Data:** The Vocational Nurse benchmark for employment was 93.3 % exceeding the statewide benchmark for employment of 90%.

Analysis

o Provide Previous Data/Result Analysis

(Include if benchmark was met and how results relate to outcome statement):

The benchmark was not only met but exceeds the state's employment rate of 90%. There is a slight drop in employment compared to last year's 94% and this year's 93.3%. The statewide demand for Vocational Nurses remains strong in light of the current economy.

Improvements

- o List any Improvements Made in the **2010-2011** (Last Academic) Year Based on the **2009-2010** PET Results:
 - *The VN program was granted full approval from the Texas Board of Nursing through the 2014 academic year.
 - *We continue to admit students based on a point system. To augment retention and completion rates and prepare graduates to enter the workforce, we will implement the TEAS (Test of Essential Academic Skills) in the Spring 2013 semester. The TEAS exam is useful in measuring entry-level skills and abilities of nursing program applicants. The results of the TEAS will provide valuable information about students who may require additional academic support to be successful in nursing.
 - *Job opportunities are posted on bulletin board as received from potential employers.
- Evaluate Why Improvements Were Successful/Were Not Successful: TEAS data will be collected beginning Spring 2013.
- What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):
- Recommendations/Actions for 2011-2012
 - Person Responsible (Who will complete the action?):
 All VN Faculty
 - o Action Plan:
 - Continue to monitor community needs and job market. Meet annually with Advisory Committee for community feedback and action planning.
 - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
 2012-2013 Academic year.
 - What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):

Goal Statement #4:

Assist students to overcome barriers that could hinder completion of the VN program. (AC No Excuses Initiatives Goal 4: Persistence from Term to Term and Year to Year, and Goal 5: Attainment of Credentials)

Outcome/Objective Statement #4A

(Be sure to include audience, behavior, conditions, degree/benchmark, and evaluation method):

Students will overcome barriers and persist from term to term to achieve the VN certificate within the scheduled time frame.

- Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)
 - *Fall 2012--15 students are currently enrolled in SSS Program (Student Success Services) to assist with course outcomes.
 - *Since beginning the West Campus Food Pantry over 15 students have been the recipients of food items and personal hygiene items.
 - *One student received assistance with payment of water and electric bills through AC and a local church group, this assistance allowed this student to remain in school.

Analysis

Provide Previous Data/Result Analysis
 (Include if benchmark was met and how results relate to outcome statement):
 No previous data

Improvements

- List any Improvements Made in the 2010-2011 (Last Academic) Year Based on the 2009-2010 PET Results:
 Fall 2012 the VN Student Nurse Association began the West Campus Food Pantry. This is to serve students who have need of any grocery items. This assistance will support student's ability to stay in school.
- Evaluate Why Improvements Were Successful/Were Not Successful:
 The initiative has already been successful.
- What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):

• Recommendations/Actions for **2011-2012**

- Person Responsible (Who will complete the action?):
 All VN Faculty and willing staff
- o Action Plan:
 - Keep the food pantry stocked with necessary items to assist students in need. Participation in bringing food and personal items is entirely voluntary.
- Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
 Ongoing as long as pantry is serving those in need and remains stocked.
- What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):
 NA