

Texas A&M International University Annual Institutional Effectiveness Review (AIER)

Date Submitted 1/31/2007

Assessment Period Covered (2006)

Academic Program/AES Unit Canseco School of Nursing BSN

Person(s) Preparing Review Susan S. Walker, Natalie C. Burkhalter

Provide summary of the last cycle's use of results and changes implemented

Results: Outcome 1: 93% first time pass on NCLEX-RN (26/28), including 100% of (5) students whose graduation was delayed from May to August for additional tutorials. Two May graduates passed NCLEX-RN on second attempt. For the first time, 5 students were unsuccessful in achieving required predictive score in summer tutorial and will be repeating capstone course in Spring 2007. Outcome 2: Although 90% of graduates indicated intention of working in region, 3 of 28 passing the NCLEX-RN examination have not met documentation requirements for employment. Beginning Spring 2007, background check including SSN/visa verification will be required prior to enrollment of new students. Outcome 3: Students lacking confidence in clinical skills in area of child health nursing. Curriculum revised to create separate, semester-long courses in maternal/infant and child health nursing.

Section I: Planning and Implementation
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Institutional Mission

Texas A&M International University, a Member of The Texas A&M University System, prepares students for leadership roles in their chosen profession in an increasingly complex, culturally diverse state, national, and global society ... Through instruction, faculty and student research, and public service, Texas A&M International University embodies a strategic point of delivery for well-defined programs and services that improve the quality of life for citizens of the border region, the State of Texas, and national and international communities.

Academic Program or Administrative/Educational Support Unit Mission

Graduates of the Canseco School of Nursing will be prepared to enter the work force as Registered Nurses.

Identify outcomes and the relationship to Strategic Plan

Outcome 1

Is this outcome related to writing (QEP)?

Graduates of the basic Bachelor of Science in Nursing program of the Canseco School of Nursing will be successful on the NCLEX-RN licensure examination.

Identify Strategic Plan Goal related to Outcome 1

Goal 1 Academics

Identify Strategic Plan Objective related to Outcome 1

1.4 Prepare students for success in their chosen careers.

Identify methods of assessment to be used

- (a) National credentialing examination (NCLEX-RN)
- (b) HESI Exit Examination

Indicate when assessment will take place

Annual

Criteria/Benchmark

- (a) 90% first time pass rate on National Council Licensure Examination for Registered Nurses (NCLEX-RN)
 - (b) Aggregate predictive score of 92% on Health Education Systems, Inc. (HESI) Exit Examination
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Outcome 2

Is this outcome related to writing (QEP)?

Graduates of the Bachelor of Science in Nursing program of the Canseco School of Nursing will be employed as Registered Nurses in Laredo and the surrounding Mid Rio Grande region.

Identify Strategic Plan Goal related to Outcome 2

Goal 1 Academics

Identify Strategic Plan Objective related to Outcome 2

1.6 Achieve and maintain accreditation from national, professional or specialized accrediting organizations.

Identify methods of assessment to be used

- (a) Pre-graduation self-assessment survey administered and evaluated by the School of Nursing Evaluation Committee. (b) One year follow-up survey administered and evaluated by School of Nursing Evaluation Committee.

Indicate when assessment will take place

Annual

Criteria/Benchmark

- (a) 85% plan to work in region; (b) 85% working in region.
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Outcome 3

Is this outcome related to writing (QEP)?

Graduates of the Bachelor of Science in Nursing program of the Canseco School of Nursing will demonstrate mastery of clinical competencies.

Identify Strategic Plan Goal related to Outcome 3

Goal 1 Academics

Identify Strategic Plan Objective related to Outcome 3

1.4 Prepare students for success in their chosen careers.

Identify methods of assessment to be used

a. Pre-graduation self-assessment survey administered and evaluated by School of Nursing Evaluation Committee. (b) HESI exit exam administered during Senior Seminar course (NURS 4190); subscores in recommended range for safety and implementation.

Indicate when assessment will take place

Annual

Criteria/Benchmark

a. 90% will rate clinical competence good to excellent. (b) 900 score recommended.

Section II: Analysis of Results

When (term/date) was assessment conducted?

Outcome 1

(a) July 2006/October 2006; (b) May 2006/August 2006

Outcome 2

May 2006

Outcome 3

May 2006/August 2006

What were the results attained (raw data)?

Outcome 1

(a) May 92% first time pass (22/24); August 100% (5/5); annual 93%; (b) aggregate predictive score of 920, with 84 % of graduates scoring in range predictive of passing the licensure examination.

Outcome 2

18 of 24 (75%) stated plans to work in Laredo.

Outcome 3

(a) 96% of those surveyed rated clinical skills good to excellent. (b) Safety subscore 983, implementation subscore 917, communication subscore 897, all close to or over the 900 recommended.

Who (specify names) conducted analysis of data?

Outcome 1

Susan S. Walker

Outcome 2

Susan S. Walker

Outcome 3

Susan S. Walker

When were the results and analysis shared and with whom (department chair, supervisor, staff, external stakeholders)? Submit minutes with data analysis to assessment@tamiu.edu (Please use Minutes Template located on the [Project INTEGRATE web page.](#))

Results shared in May faculty meeting and reviewed in Fall faculty retreat.

NOTE: Submit all assessment documentation (i.e., surveys, rubrics, course exams with embedded questions, etc.) to the Office of Institutional Effectiveness and Planning.

Use of Results: Indicate whether criteria were met/not met and what changes, if any, have been identified based on the data collected?

Outcome 1

Met Not Met

Provide narrative: NCLEX-RN review materials enhanced with new resources. New TA/Nursing Lab Supervisor hired. Grant proposals submitted to help fund tutorials.

Outcome 2

Met Not Met

Provide narrative: Admission process revised to evaluate documentation required for work eligibility.

Outcome 3

Met Not Met

Provide narrative: Clinical experiences evaluated and revised to enhance psychomotor skill development. Sim Man purchased (2 years of HEF funds).

How have these data-based changes improved your program/unit?

Results will not be known until 2007 evaluation cycle. However, advance knowledge about documentation issues is already being used to provide guidance to students and faculty. Nursing lab supervisor being trained in Sim Man. Curriculum revisions being implemented with newly admitted Spring 2007 cohort.

Section III: Programmatic Review

Are resources affected by the changes identified in Section II? Yes No

If so, specify the effect(s) using the chart below:

Funding	Physical	Other
<input checked="" type="checkbox"/> New resources required	<input checked="" type="checkbox"/> New or reallocated space	<input type="checkbox"/> Primarily faculty/staff time
<input type="checkbox"/> Reallocation of current funds		<input type="checkbox"/> University rule/procedure change only
		<input type="checkbox"/> Other: Enter text here

Provide a narrative description and justification for requested resources (include linkage to Strategic Plan)

Outcome 1: Current sources of funds for tutorial supplies, programs, and salary for the lab supervisor/TA include federal and private grant resources and HEF monies. There is no assurance of continuation of these funds. A funded full time position of nursing advisor is desperately needed, as noted by TAMUS consulting team in Fall 2006. The consultants also noted that no other A&M system nursing school depends on soft money for faculty salaries and operations. In addition, the consultants noted that two additional faculty lines are needed to support the number of students actively enrolled in clinical nursing education. Because the plan for incremental absorption of costs was not followed during the grant funding period, an estimated \$325,000 in additional state monies is needed in FY 2008 to address Strategic Plan Goal 1 Academics, particularly Objectives 1.4 and 1.6. (Note: In FY 2009, the required state funds will be in excess of an additional \$250,000.)

Identify proposed outcomes for the next assessment cycle:

Continuation of present outcome(s) – (Indicate reason for continuation):

Outcomes 1-3: continuing as presently stated.

New Outcome(s) – (List outcomes below):

Outcome 4: The Canseco School of Nursing will be funded 90% by state monies in FY 2008 and 100% in FY 2009. (Strategic Plan Goal 4.3 Allocate available financial resources for the effective implementation of the strategic plan and in response to the needs identified through the institutional effectiveness process. Also, a specific recommendation of the TAMUS consultants.)

Modification of present outcome(s) – (Indicate reason for modification):

Outcome 1: add MedsPub to methods of assessment to strengthen predictability of data

Outcome 3: add student responses and subscale scores on written communication to methods of assessment to address QEP

****** This section to be completed by dean/director/vice-president ******

Are resources requested a priority for the academic program/AES unit?

Yes No

Comments:

Current sources of funds for tutorial supplies, programs, and salary for the lab supervisor/TA include federal and private grant resources and HEF monies. There is no assurance of continuation of these funds. A funded full time position of nursing advisor is desperately needed, as noted by TAMUS consulting team in Fall 2006. The consultants also noted that no other A&M system nursing school depends on soft money for faculty salaries and operations. In addition, the consultants noted that two additional faculty lines are needed to support the number of students actively enrolled in clinical nursing education. Because the plan for incremental absorption of costs was not followed during the grant funding period, an estimated \$325,000 in additional state monies is needed in FY 2008 to address Strategic Plan Goal 1 Academics, particularly Objectives 1.4 and 1.6. (Note: In FY 2009, the required state funds will be in excess of an additional \$250,000.)

If funding, physical or other resources were requested, what is the impact of the budget decisions on the academic program/AES unit?

Without the requested resources, the Canseco School of Nursing is in grave danger of losing enrollment, faculty, and accreditation.