

**2008-2009 Results Data
Request for information**

College/School or Administrative Unit: College of Nursing (CON) - Undergraduate and Graduate Programs.

Using data from your college/school or administrative unit's assessment's (surveys, interviews, focus groups, tests, etc.) conducted during the 2008-09 academic year, please provide the information as requested below.

1. What does your assessment data tell you about student learning and/or service delivery?

Students

- **Student Satisfaction:** In a sample of 220 students 57.73% indicated that they were satisfied and 15.45% were very satisfied with their academic development. Of the 9.55% students who indicated dissatisfaction, 2.27% were very dissatisfied and 15.00% indicated neither satisfaction nor dissatisfaction. This suggest that the majority of students, across the upper division (73.18%) were satisfied with the nursing program.
- **Student Opinion Surveys:** The mean rating for the College of Nursing Faculty on a 5 point scale was 4.36 for the summer 2008 and 4.10 for fall 2008 semesters. The mean rating for the University was 4.36 for the summer 2008 and 4.07 for the fall semester. This rating included all theory and clinical courses taught during the semesters.
- **Standardized Exams:** At the end of each semester, students on each level take standardized exams to have their acquired knowledge assessed and normed with like students across the country. The Fall 2008 and Spring 2009 ATI reports contained this data.

Standardized ATI Scores:

Group Mean		Fall 2008	Spring 2009
Fundamentals	Group	61.50%	63.40%
	National	69.20%	70.20%
Critical Thinking Entrance	Group	68.20%	60.40%
	National	68.00%	68.00%
Test of Essentials Academic Skills (TEAS)	Group	No exam given	71.80%
	National		73.60%
Transitions - Adult Health	Group	Blended*	62.70%
	National		61.80%
Pharmacology	Group	54.00%	56.70%
	National	60.90%	63.00%

Adult Health I	Group	Blended*	Blended*
	National		
Child Health	Group	66.70%	64.4%
	National	61.70%	61.90%
Child Bearing	Group	71.60%	71.30%
	National	68.50%	71.80%
Adult Health II	Group	Blended*	Blended*
	National		
Mental Health	Group	73.80%	76.70%
	National	67.70%	71.00%
Community Health	Group	62.50%	69.20%
	National	65.40%	71.70%
Leadership/Management	Group	65.20%	63.60%
	National	70.90%	68.10%
Comprehensive Predictor	Group	68.90%	73.10%
	National	70.60%	72.20%
Critical Thinking Exit	Group	58.10%	76.00%
	National	70.30%	70.30%

* Scores will be provided when Semester II, IV and LVN-BSN groups can be separated.

- **Exit Interviews: Undergraduate Students:** One-hundred-sixteen students of the Fall 2008 and Spring 2009 graduating class participated in the Exit Interviews. The satisfaction ratings were:

Area Assess	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied
Academic Advisement	16%	22%	45%	17%
Availability of Faculty	10%	19%	54%	17%
Attention to Student Concerns	28	21%	39%	12%
Clinical Expertise of Faculty	4%	7%	37%	52%
Content Expertise of Faculty	7%	8%	47%	38%
LRC Facilities	9%	9%	45%	37%
Computer Access	7%	6%	33%	54%
Skills Lab Faculty	7%	16%	50%	27%
Availability of Administration	15%	22%	43%	19%
Helpfulness of Office Staff	8%	14%	38%	40%
Preparation for Exit Exam	21%	18%	33%	28%
Preparation for NCLEX	16%	11%	39%	32%
Clinical Facilities	4%	5%	40%	51%
Overall Experience	6%	25%	46%	23%

- **Exit Interviews – Graduate Students:** Twenty-three graduate students participated in an Exit Interview. These students graduated during the Fall 2008 - Spring 2009 academic year. The satisfaction ratings were:

Areas Assessed:

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
Educational goals met				70%	30%
Flexibility of program		13%	13%	43%	30%
Use evidenced based research		5%	5%	55%	36%
Collaborate with others			18%	50%	32%
Analyze standards			14%	55%	32%
Incorporate professional values, etc				64%	36%
Integrate knowledge, etc			5%	59%	36%
Demonstrate competency				55%	45%
Deliver specialized care			5%	55%	41%

- **Student Services:** The Student Services Survey indicated the following level of use in the fall of 2008 and Spring 2009 based on 220 students completing a 5 point ranking of use scale, where 1=0 times; 2=1-2 times; 3=3-5 times; 4=6-8 times; and 5=9 or more times. The data was from students in Semesters I-V.

Student Services Survey Results

Services	N	None	1-2 times	3-5 times	6-8 times	9+ times
Health Center	219	88.13%	5.94%	2.28%	.46%	3.2%
Counseling Service	219	73.52%	19.63%	5.94%	0.0%	.91%
UTEAS	216	96.76%	2.78%	.46%	0.0%	0.0%
Fitness Equip. Trainer	220	84.09%	07.73%	05.45%	0.0%	2.73%
Financial Aid	220	54.55%	20.91%	12.27%	6.36%	5.91%
Academic Advisor	220	35.00%	43.18%	16.36%	2.73%	2.73%
Health literature access	218	11.93%	23.39%	19.72%	10.09%	34.86%

Program Effectiveness

- **The Graduate Credentialing Examination:** The passage rate for the National Certification Examination (AANC or AANP) for nurse practitioners at the graduate level was 100% for 2008.
- **The Undergraduate Licensure Examination:** The passage rate for the baccalaureate nursing graduate on the NCLEX Examination was 96.51% for 2008-2009. The results for the May 2009 graduating class should be complete by late August 2009.

2008-09 Licensure Examination Results

Date of Graduation	Performance on Licensure Examination First Testing		
	Number Testing	Number Passing	Percentage Passing
May 2009	In Process	In Process	In Process
December 2008	61	60	98.36%
August 2008	6	5	83.30%
May 2008	19	18	94.74%
Total	86	83	96.51%

- **One and Five Year Post Graduation Survey - Undergraduate Program :**
The satisfaction results of the survey for 2008-2009 was 92.86%.

Undergraduate Level of Satisfaction with Program Preparation

Very Dissatisfied	0%
Dissatisfied	0%
Neither	07.14%
Satisfied	42.86%
Very Satisfied	50.00%

- **One and Five Year Post Graduation Survey – Graduate Program:** Twenty-five graduates responded to the post graduation survey sent out during the 2007-2008 year. The results showed a 80% level of satisfaction.

Graduate Level of Satisfaction with Program Preparation

Very Dissatisfied	4%
Dissatisfied	0%
Neither	16%
Satisfied	28%
Very Satisfied	52%

Form A-1 Data

Undergraduate Program Outcomes (Competencies) Attained
on a scale of 1-5 (1= not attained, 5=attained)

Program Objectives	1	2	3	4	5	+=%
Integrate knowledge and theories from nursing, the sciences, and humanities to guide nursing practice.	0	0	14.29%	35.71%	50.00%	85.71%
Use the nursing process in a variety of roles and settings to promote, maintain, and restore health for individuals, families, groups, and communities.	0	0	21.43%	35.71%	42.66%	78.37%
Integrate critical thinking, problem-solving, communication and leadership skills within the professional nursing practice setting.	0	0	07.14%	42.86%	50.00%	92.86%
Apply information and healthcare technology in the delivery of innovative nursing care for diverse populations.	0	0	07.14%	42.86%	50.00%	92.86%
Collaborate with individuals, families, groups, communities and health care providers in the coordination and provision of health care.	0	0	07.14%	57.14%	35.71%	92.85%
Incorporate research findings in nursing practice.	07.14%	07.14%	21.43%	42.86%	21.43%	64.29%
Assume responsibility and accountability for nursing practice, community service and professional growth and development.	0	0	14.29%	35.71%	50.00%	85.71%

2. How will the assessment data (surveys, interviews, focus groups, etc.) be used to improve student learning and/or service delivery?

Students

• **Student Satisfaction**

Student satisfaction has been measured at four points in the student’s career.

- 1. During matriculation -- 73.18% were satisfied
- 2. At the Exit Interview -- 69.00% were satisfied
- 3&4. One & Five year surveys after graduation -- 92.86% were satisfied

The data from 2008-2009 and previous years indicate that as students progress in their nursing careers, their level of satisfaction increases. There was a lowering of satisfaction this year at the time of graduation. The efforts to improve student satisfaction at the exit is discussed in that section below.

The level of satisfaction will continue to be affected by the individual student’s stress response to the change involved in learning. That is one explanation for the change in the degree of satisfaction as the students progress and develops more comfort and competence.

In Semester III the Child-Bearing and Child Health Theory and Clinical courses have been combined to extend the time provided for students to learn to think critically as Family Health Nurses. Formerly, the eight week courses had final examination at the end

of 8-week blocks. They will now have the final examination at the end of the semester. This course structure will follow the same pattern as other courses in the Nursing curriculum.

- **Student Opinion Surveys:** Based on the rating for the College of Nursing and that of the University, the faculty will maintain their current practices and continue to refine their teaching practices based on standardized exam results and over-all performance as indicated in case presentations and clinical evaluations.
- **Standardized Examinations:** The benchmark for the College of Nursing is to have 75% of the standardized examinations class scores exceed the national average scores. The 2008-2009 tentative data indicate that 47.61% of the examination class scores exceeded the national scores. Some scores remain blended and must be separated to determine the final percentages. Semester faculty team meetings are held to review the examination results and plan for strengthening teaching strategies to enhance students performance.
- **Exit Interviews:** At the Exit Interview Forum most of the concerns expressed were related to notification of deadlines so that students would have more time to comply with requirements. Additionally, several students stated that they did not know about the exit examination. Even though the required exit examination has been published since 2001, additional efforts are being made to inform students of the exit requirements during their initial orientation, at nursing convocation, at each semester orientation, in the nursing student handbook, web page and in the university catalog. Efforts are being made continuously to improve the admission, progression and graduation procedures to facilitate the matriculation process.

In the undergraduate program, students indicated the following areas of strength: clinical facilities, computer access, clinical expertise of faculty, content expertise of faculty, LRC facilities, office staff and skills lab faculty. The areas that students identified as needing improvement are: preparation for exit examination, preparation for NCLEX, attention to student concerns, academic advisement, and availability of faculty and administration. The faculty have compared the areas of weakness with the practices of other university nursing programs. Based on a survey of the faculty who have been students all over the country, the college of nursing students have open forums with administration, access through appointments and an open door policy with most faculty. Students often pop in for faculty contact without appointments. More emphasis will be placed on having faculty available based on posted hours. In response to students desiring more guidance and advisement, *The Early-Alert and Early Intervention Program* has been made available to College of Nursing Students. The outcomes of this program will be available by early September 2009.

In the graduate program, students indicated strength in all areas with the exception of program flexibility. At present, the graduate program has it classes

in the evening and on Saturday. Further surveys options will be needed to determine the type of flexibility desired.

Program Effectiveness

The Graduate Credentialing Examination: Based on the 2008 100% passage rate of graduate students on the National Certification Examination, the recommendation is to continue the current strategies used to prepare students for the examination and obtain blueprint updates for any changes made in the composition of future examinations.

Undergraduate Licensure Examination: Based on the 96.51% passage rate of undergraduate students on the NCLEX examination for 2008-09, the recommendation is to continue the current strategies used to prepare students for NCLEX and obtain blueprint updates for any changes made in the composition of future examinations.

One and Five Year Post Graduation Survey: The One and Five Year Post Graduation Surveys were 92.86% and 80.00% for the undergraduate and graduate programs. The undergraduate and graduate programs have both exceeded their enrollment goals of 2015. Both are accredited by the National League for Nursing Accrediting Commission (NLNAC) and the Commission on Collegiate Nursing Education (CCNE).

Form A-1 data for the Undergraduate Program: Based on the One and five year survey, the Undergraduate Nursing Program has a greater than 75% level of satisfaction for all program objectives with the exception of '*incorporating research findings in nursing practice.*' Each major nursing course has an objective that focuses on the utilization of research findings. The undergraduate curriculum also has a course on applying research in the nursing process. Further exploration of clinical working environments is warranted to determine if research utilization is emphasized or encouraged.