Los Angeles County College of Nursing and Allied Health

STUDENT LEARNING OUTCOMES ASSESSMENT REPORT
SCHOOL OF NURSING: N121

DATE: **December** 20, 2022

PERIOD: Fall 2022

REPORT SUBMITTED BY: Lydia D. Thompson **TITLE:** Sr. Nursing Instructor

SEMESTER 2

Section One: SLO and Assessment Method

COURSE (S)	Nursing 121: Nursing Pharmacology
Student Learning Outcomes	Students competently identify the application and implementation of pharmacological knowledge needed in the nursing care delivery of clients receiving medications with special considerations for the childbearing and pediatric clients.
Incorporation Of General Education Student Learning Outcomes (SLOGE)	**SLOGE 2:** Demonstrate knowledge of the human mind, body, and behavior through interactions with others and be accountable in the application of this knowledge and skill in an ethical and professional manner **SLOGE 4:** Apply logical reasoning and fundamental mathematical processes and demonstrate competency in the professional setting
Correlated Student Learning Outcomes: College (SLOC)	Students: **SLOC1:** Demonstrate knowledge and skills necessary to provide safe and effective care, which enables them to adapt in a multicultural healthcare environment
Correlated Student Learning Outcomes: Program (SLOP)	Students: **SLOP 1:** Demonstrate essential competencies when providing client-centered nursing care using the nursing process and evidence-based outcomes to accommodate societal/cultural differences. .
Method of Assessment	Students attain an overall cumulative score of 70% or higher on exams. The exams concepts are related to drugs used to treat the endocrine system, the gastrointestinal system, the immune system, the female reproductive system, and infection with special consideration to the pediatric and childbearing client. A passing score indicates attainment of the student learning outcome. A score of 70% or greater indicates the student has attained minimal competency. Testing consists of: - Exam 1 worth 33% of the grade - Exam 2 worth 33% of the grade - Exam 3 worth 33% of the grade - Prep U Quizzes worth 4% of the grade Performance Indicators: • The student course survey threshold average score of 3.5 or higher • Institutional effectiveness indicator II.B: Nursing course success rate of 85%.

	• Institutional effectiveness indicator II.E: Student Attrition/class less than 15%. • Institutional effectiveness indicator II.P: SON Petition and Grievance less than 5%.
Data Collection Schedule	Period: Fall 2022
Required Resources	Testing, Grading, and Survey software, OMR scanner, large classrooms, Microphone, Photocopier, Printer, Clerical support, IT support. Technological equipment; Computers, LCD, Overhead Projector, Laptops. ERC, Education software, videos, DVDs, Nursing journals, and Books.

Section Two: Analysis of Assessment Results

Outcomes Evaluation Method	Check all that apply: 1. ☒ Formative Evaluation ☒ Summative 2. ☒ Direct Evidence ☒ Indirect Evidence 3. ☒ Quantitative ☒ Qualitative
Evaluation Tools	• Student grade sheet • Student course evaluation results • Attendance Sheet • Student status report
Analysis Of Data Report	**Students:** 50 students enrolled 47 students completed 47 students passed 100% students passed (%) 3 student withdrawn 0 students failed **Course Attrition:** 3 student attrited 6% students attrited (%) **Course:** 4.35 course evaluation rating 4.45 average instructor rating 4.43 overall rating (Global Index) 0 petition filed 0 petition advanced to grievance yes pass rate threshold achieved (yes or no) yes all items achieved threshold (yes or no)

	Course/Program Rating Scale	Number of Items at this Rating Scale	Percent of Items at this Rating Scale*
	4.5 – 5.0		
	4.0 – 4.4	3	
	3.5 – 3.9		
	3.0 – 3.4		
	2.0 – 2.9		
	1.0 – 1.9		
	Total # Items 3	3	Total = 100%
	* Do not round up numbers		
Additional Comments			

Section Three: Evaluation/Improvement/ Reevaluation of Outcomes cycle

Evaluation Findings	<u>Student Performance:</u> There were 50 students enrolled in the course. After three students were administratively withdrawn, 47 successfully completed the course. • 9 students received an A (19%) • 23 students received a B (49%) • 15 students received a C (32%) • 0 student received a F (0%) <u>Course performance</u>**:** The course rating for Fall 2022 was 4.35 and in Spring 2022 was 3.45. The average instructor rating for Fall 2022 was 4.45 which is an increase from Spring 2022, which was 4.1. The overall Global Index for Fall 2022 was 4.43, also an increase from the Spring 2022 global index of 4.0. Clearly the course performed better in Fall 2022 than Spring 2022. Two changes were made from Spring to Fall. The first change was the lectures were presented in-person, while the lectures in the Spring were held virtual on Teams Live due to an increase in COVID cases. The second change was the addition of a new faculty member who delivered the GI pharmacology lecture. <u>Identify items requiring action</u>: All items were well above threshold. <u>Identify student evaluation comments requiring attention:</u> Three comments made, two were positive: • "Class was informative. Reading the book helped with unclear concepts." • "Overall is good." One comment offered a suggestion: • "Summarize the ppt, only what's important." <u>Quality improvement needs:</u> No needs identified

Plans For Improvement	➢ Engage students in participatory learning by incorporating new methods of interactive teaching. ➢ Long-term plans are to adopt a Concept-based curriculum which may incorporate pharmacology drugs with the concept.
Re-evaluation Due Date	Spring 2023
Suggestions For Change in SLO and Rationale	None
Evaluation Findings	The Fall 2022 overall course ratings and comments reflect positive feedback and outcomes. The students succeeded in this course. No change in structure is planned.

Contributors:
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