



Los Angeles County College of Nursing and Allied Health

STUDENT LEARNING OUTCOMES ASSESSMENT REPORT SCHOOL OF NURSING: N111

DATE: January 24, 2017

REPORT SUBMITTED BY: M. Gonzales

TITLE: Semester One Acting Coordinator

SEMESTER 1

Section One: SLO and Assessment Method

Course(s)	Nursing 111: Nursing Pharmacology
Student Learning Outcomes	Students competently identify the integration of pharmacological knowledge in the delivery of nursing care to patients receiving medications.
Incorporation of General Education Student Learning Outcomes (SLOGE)	<p>SLOGE 2: Demonstrate knowledge of the human mind, body, behavior and responses to internal and external stressors through interactions with others and the provision of care. Demonstrate accountability in the application of this knowledge and skill in an ethical and professional manner.</p> <p>SLOGE 4: Incorporate fundamental mathematical processes and reasoning and demonstrate competency in applying mathematical formulas, conveying knowledge, evaluating mathematical information, and problem solving.</p>
Correlated Student Learning Outcomes: College (SLOC)	<p>Students:</p> <p>SLOC1: Possess knowledge and life skills necessary to provide safe, effective and efficient care, which enables them to adapt to living and working in a multicultural environment and provide health maintenance and promotion in a global context.</p>
Correlated Student Learning Outcomes: Program (SLOP)	<p>Students:</p> <p>SLOP 1: Develop essential competencies of a beginning practitioner in the provision and management of care for professional licensure.</p>
Method of Assessment	<p>Students attain an overall cumulative score of 70% or higher on exams and quizzes.</p> <p>Exams and quizzes test concepts related to safe medication dose calculations and administration. A passing score indicates attainment of the student learning outcome.</p> <p>Testing consists of:</p> <ol style="list-style-type: none"> 2 exams worth 70% of the grade 2 quizzes worth 30% of the grade <p><u>Performance Indicators:</u></p> <ul style="list-style-type: none"> Student course survey threshold average score of 3.5 or higher Institutional effectiveness (IE) indicator II.B: Nursing course pass rate of 85% IE indicator II.E: Student Attrition/class less than 15% IE indicator II.P: SON Petition and Grievances less than 5%
Data Collection Schedule	Period: Fall 2016
Required Resources	Testing, grading, and survey software, OMR scanner, large classrooms, microphone, photocopier, printer, clerical support, IT support. Technological equipment: computers, LCD, wireless presenter with laser pointer, laptops. ERC: education software, videos, DVDs, online nursing journals, and books.



Los Angeles County College of Nursing and Allied Health

STUDENT LEARNING OUTCOMES ASSESSMENT REPORT SCHOOL OF NURSING: N111

Section Two: Analysis of Assessment Results

Outcomes Evaluation Method	Select all that apply: <input checked="" type="checkbox"/> Formative Evaluation <input checked="" type="checkbox"/> Summative <input checked="" type="checkbox"/> Direct Evidence <input checked="" type="checkbox"/> Indirect Evidence <input checked="" type="checkbox"/> Quantitative <input checked="" type="checkbox"/> Qualitative																											
Evaluation Tools	<ul style="list-style-type: none"> • Student grade sheet • Student course evaluation result • Attendance Sheet • Student Status Report 																											
Analysis of Data Report	<div> <div>53</div>students enrolled <div>5</div>students withdrawn <div>1</div>students failed (including WF) <div>6</div>students attrited (course attrition) <div>48</div>students completed <div>47</div>students passed <div>97.9%</div>students who completed that passed (%) <div>0</div>students filed a petition <div>0</div>petition advanced to grievance <div>4.4</div>course evaluation rating <div>4.65</div>average instructor rating <div>4.61</div>overall rating (Global Index) <div>yes</div>pass rate threshold achieved (yes or no) <div>yes</div>all items achieved threshold (yes or no) </div> <table border="1"> <thead> <tr> <th>Course/Program Rating Scale</th><th>Number of Items at this Rating Scale</th><th>Percent of Items at this Rating Scale*</th></tr> </thead> <tbody> <tr> <td>4.5 – 5.0</td><td>4</td><td>57%</td></tr> <tr> <td>4.0 – 4.4</td><td>3</td><td>43%</td></tr> <tr> <td>3.5 – 3.9</td><td></td><td></td></tr> <tr> <td>3.0 – 3.4</td><td></td><td></td></tr> <tr> <td>2.0 – 2.9</td><td></td><td></td></tr> <tr> <td>1.0 – 1.9</td><td></td><td></td></tr> <tr> <td>Total # Items 7</td><td></td><td>Total = 100%</td></tr> <tr> <td>* Do not round up numbers</td><td></td><td></td></tr> </tbody> </table>	Course/Program Rating Scale	Number of Items at this Rating Scale	Percent of Items at this Rating Scale*	4.5 – 5.0	4	57%	4.0 – 4.4	3	43%	3.5 – 3.9			3.0 – 3.4			2.0 – 2.9			1.0 – 1.9			Total # Items 7		Total = 100%	* Do not round up numbers		
Course/Program Rating Scale	Number of Items at this Rating Scale	Percent of Items at this Rating Scale*																										
4.5 – 5.0	4	57%																										
4.0 – 4.4	3	43%																										
3.5 – 3.9																												
3.0 – 3.4																												
2.0 – 2.9																												
1.0 – 1.9																												
Total # Items 7		Total = 100%																										
* Do not round up numbers																												
Additional Comments																												

Section Three: Evaluation/Improvement/Revaluation of Outcomes Cycle

Evaluation Findings	<u>Student performance:</u> There were 53 students enrolled in the course with a pass rate of 97.9%. Five students were withdrawn due to failure in concurrent courses (n=4) and personal reason (n=1). The four students that were placed on academic warning were counseled and offered test review. Tutoring was offered prior to exams. The following was the breakdown of the students' final course grades:
----------------------------	--



Los Angeles County College of Nursing and Allied Health

STUDENT LEARNING OUTCOMES ASSESSMENT REPORT SCHOOL OF NURSING: N111

	<ul style="list-style-type: none"> • A = 11 (22.9%) • B = 24 (50%) • C = 12 (25%) • D = 1 (2.1%) <p><u>Course performance:</u> The overall course rating has been consistently well above threshold with a global index of 4.61, which is a slight increase from the past two semesters. Handouts remained online to aid students in preparation for lecture. Printed copies were provided on the day of lecture as well.</p> <p>Tutoring was provided for each course topic by semester one faculty at prescheduled times and dates prior to exams. The guest lecturers were available to answer questions on their content via email. The format of tutoring was continued (from the spring 2016 change). Students were offered tutoring with individual instructor. A classroom was also reserved to accommodate large groups. The item 1.8, "Tutoring has facilitated my understanding/learning of the course content and objectives" was rated at 4.58, which is a 0.36 increase from spring 2016. No additional comments by students who attended tutoring. Faculty will continue to provide tutoring prior to exams. The guest lecturers will continue to be available for questions via email.</p> <p>Faculty continued to ensure all medications in lecture and on exams were labeled in a like manner for consistency i.e. "generic (Trade)". As a continued practice the Lead and Co-Proctor proofed all exams one week prior to administration for consistency.</p> <p><u>Identify items requiring action:</u> None. All items were well above the 3.5 threshold.</p> <p><u>Identify student evaluation comments requiring attention:</u> 1. "It was not deep into medications, but overall it was very insightful" 2. "Understanding that there needs to be a level of practicality to the information we are being taught, need to be able to help the correlation sometimes. XXX does an excellent job in this aspect of lectures."</p> <p><u>Quality improvement needs:</u> Please see "Plan for Improvement"</p>
Plans for Improvement	<p>In response to written feedback, the lecturing faculty will:</p> <ol style="list-style-type: none"> 1. Reinforce objectives of discussing drugs per classification with prototypes and/or examples of common medications, pharmacokinetics, pharmacodynamics, & nursing considerations. 2. Emphasize correlation of medications with clinical scenarios and N113 content topics.
Re-evaluation Due Date	Spring 2017



Los Angeles County College of Nursing and Allied Health

STUDENT LEARNING OUTCOMES ASSESSMENT REPORT SCHOOL OF NURSING: N111

Suggestions for Change in SLO and Rationale	None
Additional Comments	None

Contributors:

Naira Arquell, MSN, RN

N. Bachman, MSN, RN

F. Chisholm-Cervantes, BSN, RN, MICN

M. Gonzales, PhD, RN, OCN (Acting Semester One Coordinator)

S. Granger, MSN, RN, PHN

L. Martinez, MSN, RN

R. Nott, MSN, RN

J. Linke, MSN, RN