Course Outcome Guides

Course/Program Title: Nursing Care of the Acute and Chronically Ill Adult III Course/Program Team: Nur 231 Fall 2016 Session B Expected Learning Outcomes: Refer to Course Syllabus

Assessment

Assessment of the student is provided through three unit exams and a comprehensive final; case studies in critical care nursing to enhance application skills; five critical care simulations in lab; a Capstone clinical in various practice areas with a mentor from local hospitals and outpatient facilities. In addition, mentors provide feedback on the student's clinical performance through a comprehensive evaluation tool. Furthermore, students provide feedback on the mentors they have in Capstone that helps with future placements

Validation

ATI testing, exam average of 75 % or greater, pass lab, capstone and simulation.

Results

Total of 34 students successfully completed the Med-Surg III course: 1 A's, 26 B's, 8 C's, 1 D's, 0 F's,

ATI proficiency; <u>Adult Medical/Surgical 2016</u> encompasses all three Medical/Surgical courses; Med/Surg 1, Med/Surg 2 and Med/Surg 3

Level 3 = 3, Level 2 = 26, Level 1 = 4, Below level 1 = 2.

The Individual National Mean is 68.3%; the percentage of Group (NURS 231 class) Above Individual National Mean 82.9%.

The Individual Program Mean 68.9%; the percentage of Group (NURS 231 class) Above Individual Program Mean 80.0%

<u>ATI Comprehensive Predictor</u> encompasses all the nursing courses in the Registered Nurse program.

Level 3 = 7, **Level 2** = 23, **Level 1**= 3, **Below Level 1** = 2.

Remediation through practice exams with ATI is pending for students who scored below Level 1 and Level 1 for a total of 5 students. The students will take ATI Live Review in January to review in depth for NCLEX exam.

Individual National Mean 67.9% Individual Program Mean 68.5%

% of Group Above Individual National Mean 91.4% % of Group Above Individual Program Mean 88.6%

Follow-up

ATI Medical-Surgical Test is a designated test taken in the Testing Center after all of the Med-Surg courses had been taken. The ATI group performance profile has shown that students need

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work in areas such as post thyroidectomy nursing care. I have taken note of that and will revise my teaching accordingly. Also, there are other areas that I will address in my teaching. I feel that the new textbook is providing the students with the knowledge that is needed as a nurse caring for a critically ill patient. There is always room for improvement and I plan to look at my powerpoints and change them where it is needed. I continue to use the cardiology packet I have written for the students to work on and it seems to have helped them with the cardiology aspect of the course. This semester I wrote a module on blood gases because this is a concept that the students have problems with. The module gave them three different ways to figure out blood gases and they were able to choose the one that works best for them. They had marked success on the first exam on Critical Care Respiratory.

The critical care course is comprised of units which have 3-4 topics that are covered over 2-3 classes then a class is devoted to case studies incorporating all materials. I decided to teach the course in this way because the students needed to be able to apply what they have learned. Another method for students to apply knowledge learned is through simulations which are a mixture of testing students on what they have learned and using the principle of teachable moments and the debriefing session after the simulation to reinforce difficult concepts.

Budget Justification: Continue to use ATI and Simulation Lab in order to reinforce lecture and application of concepts of critical care.