

## Course Outcome Guides

**Course/Program Title: Nursing Care of the Acute and Chronically Ill Adult III**

**Course/Program Team: Nur 231 Spring 2014 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 the student's choice of 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.

### Validation

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

### Results

Total of 33 students successfully completed the course: 0 A's, 27 B's, 6 C's, 0 D's, 0 F's, *ATI proficiency*; Adult Medical/Surgical 2010 encompasses all three Medical/Surgical courses; Med/Surg 1, Med/Surg 2 and Med/Surg 3

**Level 3** = 6 (18.2%), **Level 2** = 17 (51.5 %), **Level 1**= 9 (27.3%)

**Below level 1** = 1 (3.0%) Remediation through practice exams with ATI is pending for students who scored below Level 1 and Level 1 for a total of 10 students. The students will take ATI Live Review in May to review in depth for NCLEX exam.

National Mean 67.8/ Program Mean 68.7%

### 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 work in areas such as basic 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. This semester I had written a cardiology packet for the students to work on and it seems to have helped them with the cardiology aspect of the course. I plan to write a module on mechanical ventilation and acid base balance.

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 to reinforce difficult concepts. I will continue to incorporate the use of an Apple tablet and the appropriate applications for this class.

### Budget Justification

N/A