

Course Outcome Guides

Course/Program Title: Pharmacology for Nursing Practice

Course/Program Team: Nur 224 Summer 2017

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Expected Learning Outcomes: Refer to Course Syllabus

Assessment (How do or will students demonstrate achievement of each outcome?)

Four unit exams (changed to traditional exams in TC none open book, ATI proctored exam, weekly homework and a simulation Lab was used to evaluate success in Nur 224.)

Validation (What methods have you used or will you use to validate your assessment?)

ATI testing with a goal of Level 1 or higher and exam average of 75 % or greater.

Results (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

Nursing 224 totaled 77 students this included 61 students who successfully completed the course and the breakdown of grades was: 11 A's, 49 B's, 1 C's, 13 D's, 3 F . Pass rate this year 79.2% last year was 79.9%. Note the students who failed this year, all but 1 student, was just out of fundamentals. Also out of the failures 4 were repeat failures and were given the option of attending the HCC LPN program. Also to be noted several of the failures were successful in Fundamentals but their passing grade was right at 75 a few tenths of a point.

The 2017 students were given the ATI proctored assessment for pharmacology with a goal of obtaining a level 1 or higher (note these students will take this test again after medical surgical 2 nursing with a goal of 2 or above.) 3 students out of the 77 students chose not to take the ATI these students were failing. Out of the 74 students who took the ATI Level 3= 0, Level 2= 21, Level 1= 32 and Level 0= 21. Yielding a 71.61% level 1 or higher.

2016 results = Out of the 51 students who took the ati 74% of students were obtained a level 1 or above.

Level 0= 15, Level 1= 29 , Level 2= 11, level 3= 1. Note some of those students who were failing the course choose not to take this test. This a total of 75.3% students meeting the level 1 or higher.

Also to be noted we gave the calculation exam this year as we initiated that summer and there was again 100% rate after 2 attempts. Last year there were 6 students who had to retake and this year there were 3.

I have met with D. Drooger and K. Hammond and we have discussed changes in the Pharmacology program as far as when it is offered. This was due to there being lower level students failing this year. After some discuss we decided since there is only 1 or the 2 past years

where the failures have been primarily post fundamental students we will further evaluate after next summer's class to see if this is indeed a trend. Next year we plan on having the same professors and making minimal changes so that we can have data that may more accurately show us trends which we can address. We will continue the ATI testing, the calculation exam and the simulation lab.