Directions: Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps. Thank you!

Course/Program Title: Nursing Fall 230 2017

Course/Program Team: L. Manilla/Karen Hammond

Expected Learning Outcomes See attached outcomes

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

- 1. 3 unit exams, and a final exam to achieve 75% and success in passing class.
- 2. Calculation exam
- **3.** ATI pharmacology test.
- 4. Weekly clinical assessments
- **5.** Final Evaluation
- 6. Community Health Project
- 7. Operating room project

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

- 1. 100% of students will achieve a 75% or greater on 3 unit exams and 1 final exam.
- 2. 100% of the students will receive a 90% or greater on the calculation exam upon max. of 2 attempts
- **3.** 100 % students will pass the pharmacology at a Level 2 or above.
- 4. 90 % of the Weekly clinical assessments will be passing.
- 5. Final clinical evaluation 100 % of the students will receive passing grade .
- 6. 100 % of the students will achieve a 75% or better on the Community Health project.
- 7. 100 % of the students will achieve a 75% or better on the Operating room project.

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

- 1 100% of the students received a 75% or greater on the exams.
- 2 100% of students achieved 90% or greater on the calculation exams. 4 students passed at retake.
- 3 Pharmacology ATI=Level 3 = 0 last semester was 3, Level 2= 15 was 9 last semester. Level 1= 18 was 18 last semester .below level 1=3 was 7 students last semester. This semester went up minimally to 40% was 30% of the students earned a level 2 or above.
- 4 Greater than 90% of the weekly assessments were passing.
- 5. 100% of the final clinical evaluations were noted to be passing.
- 6 100% of the students received higher than 90% on the Community health project.

7 100 % of the students received greater than 75% on the OR report.

Follow-up (How have you used or how will you use the data to improve student learning?) In this class Medical Surgical Nursing 2 the subject manner can be evaluated not only with the exams and projects within the curriculum but also The ATI pharm exam which is given in this semester and the Med surgical and Comprehensive predictors give the following semester. See below several notes related to continued monitoring and evaluation.

Pharmacology: I will continue to evaluate our progress in this content. The pharm instructors this summer, will continue with mandatory ATI exercises to increase success in the Pharm ATI proctored test and understanding /comprehension of this material.

We will also continue to assess with use of the proctored ATI pharm to both look at the validity of the teaching and to look at more specific areas of need. We will also continue with 1-2 labs which will focus on medication knowledge and safety as a means for application of this material. This will be the 2nd summer pharmacology course with use of the additional application devices. The first class that took the revamped pharmacology course is the May 2017/December 2017 graduating class, and the next will be graduation in Dec 2017/May 2018. Note we are spending the first few classes on ground to teach a method to study and learn pharmacology as well as diluting the quantity of material out over the 10 weeks. It is noted that the first 2 weeks of last summer's class were very dense in amount of information- and while ¹/₂ the class has had medical surgical 1 and pediatric nursing as well as fundamentals the other half had minimal experience with medications thus far with just completing fundamentals.

Note:

Students results on <u>comprehensive predictor in pharm (Fall grads -</u>had much better results than on the pharm ATI itself- they received a 79%. Thus they are successful over all related to the pharmacology material given encased in the overall material of the RN program. Will evaluate this information when the spring grads take their predictor.

Also noteworthy is the comparison of grades on tests in Nur 230 those who several semesters ago had all lectures in class as where now they have **hybrid**.

IN comparing their tests average on each test there is only a 1-1.5% difference in results of testing with strictly on ground verses hybrid. I feel this providing the material in a hybrid is beneficial on several levels: at flexing time for those taking other classes (ex for BSN, repeating a class or ect) also at promoting more self-responsibility for their education and also this can be helpful in the transition into an online degree program as so many BSN and MSN degrees are offered in this fashion.

Review specifics in the ATI reports of students learning needs and increase information and critical thinking exercises r/t these needs.

Budget Justification

(What resources are necessary to improve student learning?)

The ATI resources continue to be a great assessment tool for students needs as well as a prenclex tool to ready students for success in the NCLEX.

Will continue to evaluate effectiveness of online lectures verses inhouse. Students have a very busy semester with Leadership and medical surgical nursing taken simultaneously. The online

lectures utilize resources more wisely and encourage independent learning as well as free up students a bit in a busy semester.