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Course Outcome Guides

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Course/Program Title: Pharmacology for Nursing Practice

Course/Program Team: Nur 224   Fall 2018
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Expected Learning Outcomes:
Upon completion of this course the student will be able to:

- Utilize critical thinking in implementation of the nursing process to plan care for individuals and family's that promotes health throughout the lifespan in a variety of settings.
- Adhere to quality of care and safety standards in both acute and community based environments.
- Facilitate the continuity of care for individuals in various acute and community based environments.
- Practice within the ethical and legal framework of the nursing profession.
- Provide compassionate care and serve as advocates for individuals and families, respecting their diverse cultures, values, and belief systems.
- Employ therapeutic verbal, nonverbal, and written communication skills.
- Collaborate with the individual, family, and interdisciplinary health professionals to promote, maintain, or restore health, and comfort the dying.
- Manage human, physical, and technological resources in a safe and cost-effective manner without sacrificing quality nursing care.
- Participate in lifelong learning activities that promote professional growth and personal development.
- Exercise leadership skills in the management of care.

Assessment (How do or will students demonstrate achievement of each outcome?)
Four unit exams (3 traditional exams in testing center one application exam that was both multiple choice and open book, a drug calculation exam, ATI proctored exam, weekly homework and a lab were used to evaluate success in Nur 224. The course is frontloaded with 2 weeks of face to face sessions to establish a positive interaction with the students and establish the expectations of a hybrid class. All the online sessions were pre-recorded, allowing flexibility in learning times and an ability to review any material not mastered. Many of the nursing students were anxious about a hybrid format and requested that all sessions be offered face to face. To accommodate this request face to face sessions were offered for all but one class period.

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

ATI testing with a goal of Level 1 or higher, successful completion of the lab related to medication administration, and an 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 22 students this included 8 students who successfully completed the course No students failed the drug calculation exam or withdrew from the course. The breakdown of grades was: 1 A, 15 B's, 0 C's, 3 D's, 3 F.

The students were give 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.) 4 students opted not to take the ATI proctored exam, of the remaining students 83% of students were obtained a level 1 or above.
Level <1= 3, Level 1= 9, Level 2= 6 level 3=0. All students enrolled in the course at the time of testing took this exam. Goal for summer of 2019 will remain 80% or higher will meet this goal.

Follow-up (How have you used or how will you use the data to improve student learning?)
In order to encouraged greater success in summer 2018 we will continue to front load this class x 2 weeks to facilitate the understanding of the pharmacology learning and the online procedures. We will continue focus on grouping the categories with use of suffixes and nursing implications – the lab application will continue for further evaluation as to promotion of success in course. All exams will continue to be given in the testing center.

Budget Justification
Currently there are no additional resources required.