Course/Program Title: NUR 115: Practical Nursing through the Lifespan III

Course/Program Team: Robin Hill, MSN, RN

Expected Learning Outcomes:

- Evaluate independently the plan of care for individuals with a variety of healthcare needs
- Demonstrate safety measures when providing care to all individuals to various settings
- Integrate ethical and legal principles into the care of individuals with complex healthcare needs in various settings
- Demonstrate sensitivity to the individual and faculty in all situations
- Interact with the individual, family and the healthcare team therapeutically
- Evaluate the care provided to the individual independently
- Demonstrate efficient delivery of care and cost effective use of resources to all individuals in a variety of settings
- Plan for lifelong learning activities to promote personal and career growth

Assessment: Clinical evaluation, clinical laboratory/simulation observations, projects, written assignments, examinations, student evaluations

Validation: Observation and demonstrations in the clinical lab/simulation setting and in the clinical setting as well as theory examinations. The ATI Medical Surgical, Leadership/Management, Pharmacology Content Mastery Exam are administered in the NUR 115 Semester at the conclusion of the specific course content with additional information and nursing skills that are taught in the clinical lab and classroom. The ATI Comprehensive Predictor is also administered at the conclusion of the course to evaluate student success in the program as well as preparation for the NCLEX-PN examination for LPN Licensure.

Results: 21 students started the NUR 115 course with 21 successful in completing the course with the required 75% exam average. All of the 21 students were successful in completing the required clinical and clinical lab/simulation requirements.

Grade distribution:
A’s: 12 Students; B’s: 9 Students; C’s: 0; D: 0; F: None

Follow-up: Will review the student evaluations and all of the ATI Content Mastery Examination to determine any changes in teachings and laboratory/simulation practices that need to be addressed.

Student evaluations will be reviewed as to their perspective on the clinical site and the use of simulation in the laboratory.
ATI Content Mastery Exam for Medical Surgical Nursing Care: (all exams are current with the new NCLEX-PN Test Plan)

- Level 3: 6 students
- Level 2: 10 students
- Level 1: 4 students
- Below Level 1: 1 student
- NOTE: 76.2% of group above the Individual Mean Nationally

ATI Content Mastery Exam for Pharmacology:

- Level 3: 2 students
- Level 2: 7 students
- Level 1: 9 students
- Below Level 1: 3 students
- NOTE: 81% of group above the Individual Mean Nationally

ATI Content Mastery Exam for Leadership/Management:

- Level 3: 3 students
- Level 2: 12 students
- Level 1: 5 students
- Below Level 1: 1 student
- NOTE: 71.4% of group above the Individual Mean Nationally

ATI Comprehensive Predictor

<table>
<thead>
<tr>
<th>% Probability</th>
<th>No. Students</th>
<th>Individual Score Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>99%</td>
<td>2</td>
<td>82.7-100%</td>
</tr>
<tr>
<td>98%</td>
<td>3</td>
<td>79.3-82%</td>
</tr>
<tr>
<td>97%</td>
<td>2</td>
<td>77.3-78.7%</td>
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<tr>
<td>95-96%</td>
<td>8</td>
<td>74.7-76.7%</td>
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<tr>
<td>91-94%</td>
<td>3</td>
<td>71.3-74%</td>
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<tr>
<td>87-90%</td>
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<td>68.7-70.7%</td>
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<tr>
<td>82-85%</td>
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<td>66.7-68.0%</td>
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<td>44-60%</td>
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<td>56-60%</td>
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<tr>
<td>1-41%</td>
<td>1</td>
<td>0-55.3%</td>
</tr>
</tbody>
</table>

NOTE: 95.2 % of Group above Individual Mean Nationally

In reviewing the ATI results, faculty will discuss and review updated course content with the possibility of changing the textbooks as well as review the updated NCLEX-PN final report to determine changes in teaching content. The faculty was pleased with all of the above ATI Exam scores.
Budget Justification:

- Full time lab assistant will be starting July 1st. Need dedicated assistance in the clinical laboratory to allow more face to face time to demonstrate nursing skills and monitor return demonstrations. Since the clinical sites for the PN program are difficult to obtain, the use of the lab is increasing from semester to semester. Larger class this fall will need more lab assistance.
- Continue with the ATI Program and the Skills Module assignments as well as the practice modules available online to the students.
- Continue to pursue reputable clinical site/s for Adult acute care clinical experiences as well as alternate clinical community observation sites.
- Consider additional simulation laboratory experiences for individual/family/teamwork learning.
- Provide Simulation support to faculty in fulfilling student expectations in use of Simulation in place of clinical rotations unavailability.

Overall Conclusions to NUR 115

The nursing clinical sites for NUR 115 were well received. The clinical site art the VA did not prove to be very useful as the students could not have access to the computers to give meds. Faculty recruited additional sites that students were pleased with their learning at these additional sites. One goal that was met was allowing the students to do a major medication administration (med pass) at Williamsport Retirement Center and the student’s evaluation of this experience was “wonderful.”

Additional clinical sites will be needed to be evaluated for observation or as a clinical site for the student learning. Wound care and/or heart/vascular centers are requested as well as other sites such as an Urgent care centers. Will need more sites for 2019 class as more students were admitted.

Additional clinical adjuncts are needed to provide student learning and be a great role model for each student in the clinical setting. There is a need to promote retention of the clinical adjuncts in the PN program. Three of the four adjunct will be returning next year.

Additional laboratory/simulation support will be needed as the PN Program has obtained one of the SimMan Learning mannequins.

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