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

Course/Program Team: Robin Hill, MSN, RN

Expected Learning Outcomes:

1. Use the nursing process to identify the interrelationship among the person, the environment, health, and the role of nursing.

2. Contribute to the development of the nursing plan of care using application of knowledge, judgment, and principles of communication, specialized skills, creative problem solving, and critical thinking.

3. Practice within the legal and ethical framework of practical nursing.

4. Manage and provide care within and across healthcare settings under supervision and according to the LPN scope of practice.

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: 25 students started the NUR 115 course with 23 successful in completing the course with the required 75% exam average. 2 Students were not successful with attaining the 75% exam average. All of the 23 students were successful in completing the required clinical and clinical lab/simulation requirements.

Grade distribution:

A’s: 1 Student; B’s: 17 Students; C’s: 5 Students; D’s: 2 Students; 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: 8 students
- Level 2: 15 students
- Level 1: 2 students
- Below Level 1: 0 student
- NOTE: 92.0 % of group above the Individual Mean Nationally

ATI Content Mastery Exam for Pharmacology:

- Level 3: 4 students
- Level 2: 8 students
- Level 1: 13 students
- Below Level 1: 0 students
- NOTE: 84 % of group above the Individual Mean Nationally

ATI Content Mastery Exam for Leadership/Management:

- Level 3: 3 students
- Level 2: 13 students
- Level 1: 7 students
- Below Level 1: 2 students
- NOTE: 64 % 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>5</td>
<td>82.7-100%</td>
</tr>
<tr>
<td>98%</td>
<td>5</td>
<td>79.3-82%</td>
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<td>97%</td>
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<td>77.3-78.7%</td>
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<td>91-94%</td>
<td>4</td>
<td>71.3-74%</td>
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<tr>
<td>87-90%</td>
<td>0</td>
<td>68.7-70.7%</td>
</tr>
<tr>
<td>82-85%</td>
<td>3</td>
<td>66.7-68.0%</td>
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<tr>
<td>73-81%</td>
<td>3</td>
<td>63.3-66%</td>
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<tr>
<td>44-60%</td>
<td>0</td>
<td>56-60%</td>
</tr>
<tr>
<td>1-41%</td>
<td>0</td>
<td>0-55.3%</td>
</tr>
</tbody>
</table>

NOTE: 76.0 % 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 started July 1st, 2018. 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. 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.” Western Maryland Hospital Center added to clinical sites, major med pass able to be done there as well.

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 2020 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. All four adjuncts will be returning next year.

Additional laboratory/simulation support will be needed as the PN Program has obtained one of the SimMan Learning mannequins. With the large class, Additional lab help was needed this year, and will be needed for next as well.

Robin L. Hill, MSN, RN
Coordinator of the Practical Nursing Program

Hagerstown Community College        April 30, 2019