Program Title: NUR 105 (Fall 2019)  Date: 12/13/2019

Program Team: Nursing

Expected Learning Outcomes:

STUDENT LEARNING OUTCOMES (with corresponding QSEN competencies):

- Utilize critical thinking in application of the nursing process to provide care for individuals and families that promotes health throughout the lifespan in a variety of settings. (1,3,4,5)
- Adhere to quality of care and safety standards in both acute and community-based environments. (1,5)
- Facilitate the continuity of care for individuals in various acute and community-based environments. (1,3)
- Practice within the ethical and legal framework of the nursing profession. (3,5)
- Provide compassionate care and serve as advocates for individuals and families, respecting their diverse cultures, spirituality, values, and belief systems. (2,3)
- Employ therapeutic verbal, nonverbal, and written communication skills. (5,6)
- Collaborate with the individual, family, and interdisciplinary health professionals to promote, maintain, or restore health, and comfort the dying. (3,4)
- Exercise leadership skills in the management of care. (1,2,3,4,5,6)

COURSE OUTCOMES (with corresponding QSEN competencies):
Upon completion of this course, the student will be able to:

- use Maslow’s Hierarchy in conjunction with the nursing process when providing care for adult clients and their families in acute and long-term care settings. (1,3,4,5)
- demonstrate safe practice and correct application of acquired skills in the laboratory and clinical settings. (1,5)
- recognize the importance of maintaining continuity of patient care. (1,3)
- identify ethical, legal, and professional standards basic to the care of adult clients and their families. (3,5)
- recognize the impact of various cultures, spirituality, values, and belief systems on the delivery of health care to clients. (2,3)
- implement fundamental concepts of verbal, nonverbal, and written communication. (5,6)
- begin to identify self as a member of the health care team. (3,4)
- demonstrate accountability and responsibility for own actions. (1,2,3,4,5,6)

Quality and Safety Education for Nurses (QSEN)

Quality and Safety Education for Nurses (QSEN) is one of the professional standards that helps to provide a curriculum framework for the nursing program at Hagerstown Community College.
The overall goal of QSEN is to prepare future nurses with the knowledge, skills and attitudes (KSA’s) necessary to continuously improve the quality and safety of the healthcare systems in which they work. QSEN has identified six areas of competencies, each with individual knowledge, skill, and attitudes that promote quality and safety. The six competencies expected for pre-licensure nursing students are:

1. **Patient-Centered Care**
   Recognizing the patient or designee as the source of control and full partner in providing compassionate and coordinated care based on respect for the patient’s preferences, values, and needs.

2. **Teamwork and Collaboration**
   Function effectively within nursing and inter-professional teams, fostering open communication, mutual respect and shared decision making to achieve quality patient care.

3. **Evidence Based Practice**
   Integrate the best current evidence with clinical expertise and patient/family preferences and values for delivery of optimal health care.

4. **Quality Improvement**
   Use data to monitor the outcomes of care processes and use improvement methods to design and test changes to continuously improve the quality and safety of health care systems.

5. **Safety**
   Minimize risk of harm to patients and providers through both system effectiveness and individual performance.

6. **Informatics**
   Use information and technology to communicate, manage knowledge, mitigate error, and support decision making.

**Total Hours of Coursework:**
To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute “academic” hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum of hours of coursework per credit.
<table>
<thead>
<tr>
<th>Assignment/Assessment</th>
<th>Clock Hours</th>
<th>Explanation</th>
</tr>
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<tr>
<td>In-class instruction</td>
<td>104</td>
<td>Time spent in class-lecture, small group activities</td>
</tr>
<tr>
<td>Assigned readings &amp; sample problems</td>
<td>170</td>
<td>Reading, course projects, homework assignments, studying</td>
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<tr>
<td>Clinical</td>
<td>101</td>
<td>Time spent on site at MMC</td>
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<tr>
<td>Exams</td>
<td>10</td>
<td>Time to complete exams</td>
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<tr>
<td>Lab</td>
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<td>Time spent in nursing lab at HCC</td>
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<tr>
<td>Clinical Simulation</td>
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<td>Time spent in simulation</td>
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<tr>
<td>Total</td>
<td><strong>405</strong></td>
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**COURSE CONTENT OBJECTIVES:**

See attached course/class outline.

**ASSESSMENT PROCEDURES:**

1. **Theory Grade**
   
   i. 4 Unit Exams  65%
   ii. Final Exam  15%
   iii. Skills Laboratory  10%
   iv. Health History  5%
   v. Community Poster Presentation  1.75%
   vi. Culture Presentation  1.75%
   vii. Study Guides/Homework/Quizzes  1.50%

1. **Grading Schedule**
   
   - A = 90.0 – 100.0
   - B = 80.0 – 89.9
   - C = 75.0 – 79.9
   - D = 65.0 - 74.9
   - F = 64.9 - below

**Results:**

Fifty-five students started the Fall 2019 NUR 105 course. Forty-three students successfully completed the course. This represents a 78.18% retention rate. This is a 2.75% increase over the Spring 2019 semester.

Five students withdrew from the course for personal and/or academic reasons. These students did not take the ATI Fundamentals competency exam.

Three students were required to participate in the skills competency. All were successful.
Six students failed to achieve a 75% exam average, therefore failing the course. Of these students, three received a level 1, and three received below level 1 on the ATI Fundamentals competency exam. There was one student unsuccessful in the course due to attendance issues. This person received a level one on the ATI Fundamentals Competency.

Of the remaining 43 students who passed the course, two received a Level III (0.04%), 23 received a Level 2 (53.4%), 14 received a Level 1 (32.55%), and 4 received Below Level 1 (0.09%). These results are slightly higher than last semester.

88% of the students who took the Dosage and Calculation Math Competency exam passed on the first attempt. This was a 2% decrease from those who passed on the first attempt in Spring 2019. 100% passed on the second attempt after advisement and remediation.

Follow-up:

- Faculty, and Brooke Cary, Student Support Specialist, will continue to attend the advisement and orientation days for NUR 105 to introduce resources available to students for success.

- Both nursing tutor positions were filled this semester. Both were vacant last semester.

- Faculty will continue to invite and encourage students who do not meet the 75% exam benchmark for counsel, advisement, and development of a remediation plan for success.

- Faculty and Brooke Cary will continue to meet with and guide students throughout the semester as issues and concerns arise.

- ATI resources will continue to be a required component of the course.

- ATI resources will continue to be incorporated in remediation plans for at-risk students.

- Faculty will continue to review course content and make adjustments as needed based on ATI results and NCLEX test plan.