

Eastern West Virginia Community and Technical College
COURSE ASSESSMENT REPORT

Course Title and Number: NU 245 Professional Nursing and Health Systems Concept	Academic Term and Year of Assessment Activity (Ex: Fall, 2014) Spring 2020
Report Submitted By: Jill Landis	Number of Students Assessed: 17
Date Report Submitted: 06/15/2020 started, but completed on 07/07/2020	Number of Sections Included: 1
Course Delivery Format (list all modalities used in sections assessed. Ex: web based, VDL, traditional section, hybrid course, etc.): Traditional Lecture and Blackboard was used.	

Course Role in the Curriculum
Provide a description of the role the course serves in the curriculum (i.e. general education requirement, program technical core, restricted elective, etc.). Note all as appropriate.
The capstone course is a 16 week course which focused on current issues in health care and the nursing profession. The course is a 3 credit hour course which includes 2 lecture/discussion hours and 3 laboratory hours a week which included practice questions. Students must have completed all previous nursing courses with a "C" or above. NU 244 was a Corequisite. Attendance was mandatory. This class also required 8 hours of community service to be documented. Topics of discussion included national health policy and politics, ethical issues, career development, application for state licensure and preparation for the NCLEX-RN examination.

Previous Assessment Reports and Results
Date of Previous Assessment: Spring 2016
List of Outcomes Not Met: 100% of the Outcomes were met.
Summary of Actions Taken to Address Unmet Learning Outcomes: Append additional pages if necessary. If appending, include notation in box to "See attached".
According to the results for 2018, 100% of the SLO, course objectives and college core values were successfully assessed and met. 100% of the students passed the class.

Assessment Methods
Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.
The assessment included a research project worth 60 points per rubric, a mentor project worth 60 points per rubric, a portfolio assignment worth 100 points, Management HESI exam worth 100 points and a MOCK NCLEX exam that had 274 questions/points. There was a Computer Adaptive Testing HESI (CAT) was administered but the grade was not added into the total points. On the Management HESI the students are required to achieve the mandated score of 900 or above. The student will have an opportunity to test a second time if this is not achieved.

Course Level Assessment Summary of Outcomes, Indicators and Results			
Add additional rows to table if necessary			
Learning Outcomes	Indicator	Percent of	Performance

(Insert learning outcomes assessed during this cycle)	(Insert indicators used for each outcome: exam question, scoring rubric, etc. Be specific)	Correct Responses	Standard Met (75%)* (yes or no)
Outcome 1: Each student will score “minimally” acceptable on the CAT exam. Also the class average on the Management HESI will be above the national average. Nursing Judgement	The CAT exam is scores as: Acceptable, Minimally Acceptable and Needs further Preparation 2020 Results Acceptable 5 Minimally Acceptable 10 Needs further preparation 2 Management HESI The class average was 961 and the national average was 876. The percentile rank was 73.22.	88.2% 100%	Yes yes
Outcome 2: 100% of the students volunteer at least 8 hours in the past four semesters. Human Flourishing”	Each student volunteered giving blood, picking up trash, helping with Little League, helping at camps.	100%	yes
Outcome 3: Each student will present a mentoring project and score 80% or more per the rubric Professional Identity	Each student joined a group and presented a mentoring project. They choose a mentor, interviewed them and developed a board or a power point presentation. All students scored 80% or above.	100%	yes
Outcome 4: Each student will critique a nursing research article and present it to the class in a group. Spirit of Inquiry	Each student joined a group and chose a nursing research article. The results were presented to the class in a power point presentation due to COVID. They were all presented via Blackboard. All students scored 80% or above.	100%	yes

* Please note if using a different minimum performance standard.

Assessment Results
Provide a summary of results including tables/charts. Incorporate information from previous assessments as appropriate. Append additional pages if necessary. If appending, include notation in box to “See attached”.
17 students successfully finished this course. The CAT exam was administered and each student took 85-155 questions, depending on the responses and the tier that they achieved. This exam is like the NCLEX-RN. The CAT is only to be given one time. It is geared to let students know that they fall into the acceptable, minimally acceptable and needs further preparation for the NCLEX-RN exam that they have to pass to practice as a RN. There is a mandated score for the Management HESI, students need

to score 900 or above. On the first attempt of the Management HESI we had 11 of 17 score 900 or above. We had 6 students that needed to retest. On the second attempt at the Management HESI, we had 4 students that scored 900 or above. After much discussion we decided to offer a third attempt, due to the COVID and different teaching that had to be implemented. On the third Management HESI, the remaining two students scored a 900 or above. We had to adjust our teaching modalities to fit the COVID restrictions (Along with everyone else), so we adapted by using Zoom and videos. All 17 students graduated and will be taking the NCLEX-RN as soon as they are sent their invite.

Conclusion

Provide a brief summary of conclusions derived based on analysis of data. Append additional pages if necessary. If appending, include notation in box to "See attached".

This class is to prepare the student to pass the NCLEX-RN exam. Each student does have to pass a Management HESI exam with a 900 or above to graduate from this program. 11 of the 17 students passed the Management HESI on the first attempt with a score of 900 or above. Six students took the Management HESI a second time, and 4 of 6 had a score of 900 or above. Usually we only let students take any HESI twice, but after much discussion with the faculty, we decided to let them test a third time. This was not a normal semester for the students, and although we did our best to prepare them, we may have been lacking due to all online instruction. Nursing is typically hands on teaching, and we all had to make many adjustments. On the third attempt, both students scored 900 or above. The CAT HESI is also given in this class. We will continue to administer it in this class, as it is a great indicator to let students know what they may need to focus on more for preparing for the NCLEX-RN exam. We also had a Mock NCLEX but it was administered online, and would have been done in a classroom setting if COVID-19 guidelines had not been instituted. At this time, all 17 students are scheduled to take the NCLEX-RN exam. With COVID-19, students are having to travel to Reston, VA, PA and Morgantown to take the exam.

Action Plan and Date for Reassessment

Identify action plan for improvement or maintaining current performance levels including outcomes identified for re-assessment, curriculum revision, LOT proposal, new or revised course activities to reinforce learning outcomes, etc. Append additional pages if necessary. If appending, include notation in box to "See attached".

Date for reassessment: This class is taught every 2 years. So it will be assessed in Spring 2022. The nursing department had an ACEN accreditation visit in February 2020. Our 2016-2018 NCLEX pass rate was 75%, this was below the 80% benchmark that is required by WVBON and ACEN. ACEN wanted to know the changes that we have made to ensure the 80% benchmark for the class of 2018-2020 and future cohorts. We will continue to mandate HESI scores for each semester and for the Admission HESI A2 exam.

We are going to implement more remediation with students through the Elsevier package that each student has access. Students will be required to take an exam midway through a concept and will have to master the concept before the actual exam for that concept. For the 2018-2020 cohort we graduated 17 students. All 17 students has tested for the NCLEX-RN. Our results are 15/17 students have passed on the first attempt, this makes our NCLEX pass rate at 88.24%. We have met the benchmark of 80% for the WVBON and ACEN. We will continue to monitor and make changes as needed to ensure that we meet the 80% benchmark for WVBON and ACEN.

Assessment Committee Recommendation/Approval (To be posted by Assessment Committee Chair)

X Approved as presented

The Action Section paragraph was split into two separate paragraphs highlighting the implementation of remediation, and administering of a midway exam in accordance with Learning Outcome 3 to meet the ACEN benchmark requirements.

- ☐ Approved with recommendations for future reports (Explanation Required)
- ☐ Resubmission Required. Reason for Resubmission:

Date: 10/20/2020