

**Eastern West Virginia Community and Technical College
COURSE ASSESSMENT REPORT**

Course Title and Number: NU 144 Nursing Concepts of Health and Illness I	Academic Term and Year of Assessment Activity (Ex: Fall, 2014) Spring 2019
Report Submitted By: Jill Landis and Alicia VanMeter	Number of Students Assessed: 20
Date Report Submitted: 07/11/2019	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	

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.

9 credit hours with 5 lecture hours per week. The remaining 4 credit hours were in laboratory or clinical rotations with a 3:1 ratio. Therefore, the laboratory/clinical hours equaled 12 contact hours per week. The course is a mandated course in the nursing curriculum and students must make a "C" or above in the course in order to progress in the program. Pre-requisites include NU 132, NU 133, and NU 134 and must be taken concurrently with NU 142 and NU 143.

Previous Assessment Reports and Results

Date of Previous Assessment: Spring 2017

List of Outcomes Not Met: See below

Summary of Actions Taken to Address Unmet Learning Outcomes: Append additional pages if necessary. If appending, include notation in box to "See attached".

The previous assessment was the first cohort that had the mandated benchmark score of 800 or above. They did not meet the benchmark for Spirit of Inquiry on the HESI exam, but Spirit of Inquiry was met on the CPET and class assignments. All of these outcomes will be measured in the progression of the nursing curriculum.

Assessment Methods

Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.

The student took 10 exams worth 445 points, quizzes worth 45 points, assignments (case studies and discussions) worth 25 points, and the HESI exam worth 100 points. The clinical component was assessed with a clinical performance evaluation tool (CPET). Other written assignments in the clinical rotation are simulation in the laboratory setting and report received and given (SBAR), and daily assessment notes. The exams are validated by at least two nursing faculty members after an analysis of each question All exams were on Blackboard. In order to make a "C" or above, the students had to answer 80% or more of the exam questions, pass the clinical portion which is measured by the CEPT, and make an 800 or above on the HESI exam.

Course Level Assessment Summary of Outcomes, Indicators and Results

Add additional rows to table if necessary

Learning Outcomes (Insert learning outcomes assessed during this cycle)	Indicator (Insert indicators used for each outcome: exam question, scoring rubric, etc. Be specific)	Percent of Correct Responses	Performance Standard Met (75%)* (yes or no)
Outcome 1: Spirit of Inquiry	Spirit of Inquiry/Nursing Practice was measured by 69 questions on the first HESI exam. The average score was 870.	75%	Yes
	On the second version there was 68 questions for Nursing Practice and 2 questions for Spirit of Inquiry. The average score was 767.5	100%	Yes
	The Clinical Performance Evaluation Tool (CPET) is a rubric and was utilized each day of clinical and laboratory for Spirit of Inquiry. 20 of 20 students successfully passed the clinical portion.	100%	Yes
	Assignments, Daily assessments and discussions were utilized in the laboratory and clinical setting. 20 of 20 students completed 100% of the assignments.	100%	Yes
Outcome 2: Professional Identity	Professional Identity was measured by one question on the first HESI exam. The average score was 806.	80%	Yes
	On the second version there was three questions for a score of 894.	89%	Yes
	The CPET was utilized each day of laboratory and clinicals. Professional Identity was measured daily. 20 of 20 students successfully passed the clinical portion.	100%	Yes
	Assignments, daily assessments	100%	Yes

	and discussion were utilized in the laboratory and clinical setting. 20 of 20 students completed 100% of the assignments.		
Outcome 3: Nursing Judgement	Nursing Judgement was measured by 74 questions on the first HESI exam. The average score was 880.	88%	Yes
	On the second exam there was 75 questions for a score of 959.	95%	Yes
	The CPET was utilized each day of laboratory and clinicals. Nursing Judgement were measured daily. 20 of 20 students successfully passed the clinical portion.	100%	Yes
	Assignments, daily assessments and discussion were utilized in the laboratory and clinical setting. 20 of 20 students completed 100% of the assignments.	100%	Yes
Outcome 4: Human Flourishing	Human Flourishing was measured by 19 questions on the first HESI exam. The average score was 809.	80%	Yes
	On the second version there was 20 questions. The average was 1016.	100%	Yes
	The CPET was utilized each day of clinical and laboratory. Human Flourishing was measured daily. 20 of 20 students successfully passed the clinical portion.	100%	Yes
	Assignments, daily assessments and discussion were utilized in the laboratory and clinical setting. 20 of 20 students completed 100% of the	100%	Yes

	assignments.		
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* Please note if using a different minimum performance standard.

Assessment Results
<p>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”.</p>
<p>17 of 20 students successfully passed the course with a “C” or above by successfully completing the clinical component (According to the CPET 100%), having an 80% on the combined exam scores which included the HESI composite score and an 800 or above on the HESI exam (84%). If the students were not successful on the first HESI exam, they were allowed to take a second version which was comparable. Five students had to take the second exam due to not meeting the benchmark of 800 or above. Three students needed to take the HESI a second time due to not having an 80% in the class with the first composite HESI score. Only seven students took the second version of the HESI. One student opted to forgo the second version. Students have to pay for the second version, it is not included in their package, and they knew they would not pass the class. All seven students scored an 800 or above on the second version of the HESI. Two students did not have an 80% in the class with the HESI composite score. This HESI exam previously was developed for the WVCADN and that group has since dissolved. This class is the first that had national averages to compare. To ensure that all the course objectives, the general education values and the Nursing SLOs were measured, the exam questions, case studies, CPET (Clinical Performance Evaluation Tool), and concept maps were aligned with the objectives.</p>

Conclusion	
<p>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”.</p>	
<p>All of the outcomes were met in the class with the CPET, assignments, exams, and HESI exam. Although all of the students met the 800 or above benchmark for the HESI, three students will no be progressing in the program.</p>	
Class of 2020	Class of 2018
Average Score 880 (National Average 873)	Average Score 825
Range 857-1129	Range 647-1011
Percentage with 800 or above 75%	Percentage with 800 or above 63.1%

Action Plan and Date for Reassessment
<p>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”.</p>

Will continue to monitor and evaluate with each cohort. This class is taught once every two years. We will continue to compare the HESI results from each cohort. We will modify and make adjustments to the class as needed per evaluations and HESI results. We did have a review for all the students. All attended. We will continue to mandate HESI scores for each course.

Date for reassessment: Spring 2021

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

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

Date: 1/24/2020