

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

Course Title and Number: NU 134 Introduction to Nursing Concepts	Academic Term and Year of Assessment Activity (Ex: Fall, 2014) Fall 2014
Report Submitted By: Jill Landis	Number of Students Assessed: 18
Date Report Submitted: 12/22/2014	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 15 week instruction	

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.
This course is designed to introduce fundamental nursing knowledge to the nursing student. It provides the knowledge for them to assess and document their findings within the hospital setting. Emphasis is placed on detailed history taking, differentiation, interpretation and documentation of normal and abnormal findings. The student will be introduced to normal lab values and basic diagnostic procedures. This course is designed to assist them to develop skills in history taking, psychosocial and physical assessment. This course includes lecture, discussion, lab skills, documentation, physical assessment in the class setting and the hospital setting.

Assessment Methods
Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.
8 written exams were administered with a total of 502 questions and the final was the Hesi exam. The Hesi exam is an assessment test that was made for this course by Elsevier and it consisted of 85 questions that was worth 100 points. The conversion score was averaged into final grades. The student had to correctly answer 80% or more of the exam questions correct, and perform to a satisfactory level in the clinical setting. Each student was evaluated in the skill's laboratory prior to clinical rotations. In the clinical rotations, Jill Landis and Heather Barger monitored and guided the students in the hospital. The students were also required to submit paperwork with laboratory days or the clinical rotations which included daily assessments with notes. Additionally, students were to complete nursing care plans in the classroom setting with case studies. To evaluate math competency such as calculating drug dosages, intravenous drip rates, and Intake/Output, a math competency was administered. Each student was required to score a 90%.

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".

All 18 students successfully demonstrated technical skills in the laboratory and successfully completed their clinical rotations. In addition, 88% passes the theory portion with an 80% or above. 88% of the students passed the math competency exam by answering at least 90% correctly the first time the test was administered. On the second attempt we had 100% pass.

Course Level Assessment Summary of Outcomes, Indicators and Results
Course Title and Number: NU 134 Introduction to Nursing Concepts
Number of students in assessment sample = 18
Number of Sections in Assessment = 1
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	Percent of Incorrect Responses	Performance Standard Met (75%)* (yes or no)
<p>Outcome 1: Professional Identify: Recognize with the assistance of the use of the nursing process of the holistic model in the assessment, analysis, planning, implementation and evaluation of nursing care for clients.</p>	<p>A confused patient with a urinary catheter, nasogastric tube, and intravenous line keeps touching these needed items for care. The nurse has tried to explain to the patient that he should not touch these lines, but the patient continues. What is the best action by the nurse at this time?</p> <ul style="list-style-type: none"> a) Apply restraints loosely on the patient's dominant wrist. b) Try other approached to prevent the patient from touching these care items. c) Notify the health care provider that restraints are needed immediately to maintain the patient's safety. d) Allow the patient to pull out lines to prove that the patient needs to be restrained. <p>ANS: B</p>	94%	6%	Yes
<p>Outcome 2: Human Flourishing: Recognize patient centered care that is respectful of and receptive to individual patient preferences, needs and values.</p>	<p>The nurse determines that an elderly patient is at risk for infection due decreased immunity. Which plan of care best addresses the prevention of infection for the patient?</p> <ul style="list-style-type: none"> a) Encourage the patient to stay up to date on all vaccinations. b) Inform the patient of the importance of finishing the entire dose of antibiotics. c) Schedule patient annual 	83.3%	16.7%	Yes

	<p>tuberculosis skin testing. d) Create an exercise routine to run 30 minutes every day. ANS: A</p>			
<p>Outcome 3: Nursing Judgment: Recognize with assistance the use of the nursing process and the holistic model in the assessment, analysis, planning, implementation and evaluation of nursing care for the clients.</p>	<p>A nurse notices that his neighbor's preschool children are often playing on the sidewalk and in the street unsupervised and repeatedly takes them back to their home and talks with the parent available, but the situation continues. What immediate action by the nurse is mandated by law?</p> <ul style="list-style-type: none"> a) Talk with both parents about safety needs of their children. b) Contact the appropriate community child protection agency. c) Tell the parents that the authorities will be contacted shortly. d) Take pictures of the children to support the overt child abuse. <p>ANS: B</p>	88.8%	11.2%	Yes
<p>Outcome 4: Spirit of Inquiry: Recognize the importance of continued learning to maintain clinical excellence in the profession of nursing.</p>	<p>A nurse is providing discharge teaching for a patient with a fractured humerus. The patient is going home with Vicodin (5/325). What important patient education does the nurse provide?</p> <ul style="list-style-type: none"> a) "Be sure to eat a meal high in fat before taking the medication, to avoid a stomach ulcer." b) "Narcotics can be addictive, so do not take them unless you are in severe pain." c) "You need to drink plenty of fluids and eat a diet high in fiber." d) "As your pain severity lessens, you will begin to give yourself once-daily intramuscular injections." <p>ANS: C</p>	100%	0%	Yes

* Please note if using a different minimum performance standard.

Conclusions

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".

16 of 18 students successfully answered 80% or more of the exam questions correctly which included the HESI exam. 16 of 18 students passed the HESI exam to continue in the program. 18 of 18 successfully completed the clinical portion of the class. You have to successfully pass both the theory and the clinical portion of the class to continue in the program.

Previous Assessment Reports and Results

Date of Previous Assessment:

List of Outcomes Not Met:

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

This is a new curriculum so therefore there is no previous data.

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".

All outcomes were met and there are no revisions at this time.

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

Approved as presented.

Date: February 26, 2015

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

Approved as presented.

Date: April 20, 2015