

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

Course Title and Number: NU 143 Health Assessment and Diagnostics II	Academic Term and Year of Assessment Activity (Ex: Fall, 2014) Spring, 2015
Report Submitted By: Eleanor Berg, MS	Number of Students Assessed: 16
Date Report Submitted: 5/12/2015	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.
The course is 1 credit hour and is the second course in Health Assessment and Diagnostics in the nursing curriculum. The course is mandatory and each student must pass with a “C” or above. In addition, the student must have had a “C” or above in NU 133. The course is designed to focus on abnormal assessment and diagnostic finding and included modifications of assessment for select populations were addressed.

Assessment Methods
Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.
The assessments included 5 exams, a developmental handout matching developmental stages to Human Flourishing, Nursing Judgment, Professional Identity and Spirit of Inquiry, a clinical health assessment and a HESI exam. The HESI exam is an assessment exam which is administered to nursing students nationally. The total available points were 431. These were matched with the nursing student learning outcomes (student learning outcomes), college core values and the course objectives. 99% of the course objectives were measured and 100% of the SLOs and college core values were assessed.

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”.
On the HESI exam for Health Assessment and Diagnostics, the class average was 835 and the national average was 833 which placed the class in the 49.56 th percentile. The class range was 589-1049. 37% of the students scored above the 850 benchmark. 25% scored below 750. All 16 passed with a “C” or above.

Course Level Assessment Summary of Outcomes, Indicators and Results
Course Title and Number: NU 143
Number of students in assessment sample = 16

Number of Sections in Assessment = 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: Human Flourishing</p> <p>Relate the relevant date that is included in a comprehensive health history of the older adult patient.</p>	<p>When using the various instruments to assess an older person's activities of daily living, the nurse needs to remember that a disadvantage of these instruments includes:</p> <ul style="list-style-type: none"> a. the reliability of the tools b. self or proxy report of functional activities c. lack of confidentiality during the assessment d. insufficient detail about eh deficiencies identified. 	93.75	6.25%	yes
<p>Outcome 2: Professional Identity</p> <p>Review laboratory findings and diagnostic testing relevant to assessment of the pregnant patient.</p>	<p>Ms. Banks is concerned because she has Rh negative blood and the doctor just told her that her baby is Rh positive. She has heard that it can be dangerous for the baby. The student nurse tells her that since it is her first pregnancy, the baby should not be at a risk but there could be a problem with the next pregnancy if she does not get the Rhogam. The student nurse was accurate in her teaching. True or False</p>	68.8	31.3	no
<p>Outcome 3: Nursing Judgment</p> <p>Review anatomy that is pertinent in assessment of the pregnant patient.</p>	<p>When performing the examination of a woman who is 8 weeks pregnant, the nurse notices that the cervix is a bluish color. Then nurse would document this finding as ___ sign.</p> <ul style="list-style-type: none"> a. Hegar's b. Homan's C. Chadwick's d. Goodell's 	100%	0%	yes
<p>Outcome 4: Professional Identity</p> <p>Review physiology of the genitalia and reproductive system that is relevant to assessment of the system.</p>	<p>An older man is concerned about his sexual performance. The nurse knows that a man may have impotence related to :</p> <ul style="list-style-type: none"> a. side-effects of medications b. decreased libido with aging c. decreased sperm production d. decreased pleasure from sexual intercourse. 	93.75%	6.25%	yes

Outcome 5: Spirit of Inquiry	The class average on the HESI assessment exam will be at or above the national average.	Class average- 835	National average- 833	yes
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* 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".
Although the class average was comparable to the national average, 25% of the students scored under 750. For the class average of for the nursing student outcomes, the scores ranged from 815-873. In review of the HESI exam, multiple questions included abnormalities.

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".
The course has not been taught before although, a similar course was in the previous curriculum and those graduates were at or above national average for passing NCLEX.

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".
Add more abnormal findings on the exams or as a worksheet.

Assessment Committee Recommendation/Approval (To be posted by Assessment Committee Chair)
Approved as presented by e-vote.
Date: May 15, 2015

LOT Recommendation/Approval (To be posted by Assessment Committee Chair)
Approved as presented.
Date: May 18, 2015