

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

Course Title and Number: AH 210 Nutrition	Academic Term and Year of Assessment Activity (Ex: Fall, 2010) Fall, 2013
Report Submitted By: Eleanor Berg and Judy Reynolds	Number of Students Assessed: 17
Date Report Submitted: 12/23/2013	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 part of the nursing curriculum and is open to all students. There are no prerequisites.

Assessment Methods
Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.
Students were 5 written examinations and a comprehensive final worth a total of 351 points. They were given 6 quizzes for a total of 18 points. 4 bonus points were awarded for the completion of a Nutrition topic report. 3 points were awarded for a complete 3 days food diary. Students also were awarded points for completion of the vocabulary study sheet for each chapter. 29 points were available for attendance. In addition to lectures, the class participated in reading food labels, performed a meal survey on friends and family members to assess the general attitude towards well-balanced meals. They also filled in food label information from a processes food product. A Registered Dietician from the Renal Care Center discussed the special diet of Renal patients along with normal and abnormal blood results if the diets are not followed.

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 registered for the class and 3 students withdrew. One student had poor attendance (attended 13 of the 29 classes), had been given one makeup test, did not take advantage of another makeup test for Chapter 5 and failed to take the final exam even though Mrs. Reynolds made several telephone calls and talked to her on the days she did attend class. This student made an "F" in the course. 93% of the students who completed the course made a "C" or above. Student who had a "C" or less at midterm were notified verbally and in writing with advisement.

Course Level Assessment Summary of Outcomes, Indicators and Results Course Title and Number AH 210 Nutrition Number of students in assessment sample = 17 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)
Outcome 1: Explore the nutrient needs of older adults, teens and children.	If the water supply is severely deficient in _____, breastfed and formula fed infants require what supplement after 6 months of age. Options included vitamin C, zinc, fluoride and iron.	38%	62%	No
Outcome 2: Explore chemical and mechanical processes of digestion along with major system functions and basic cellular needs.	The stomach's main function is the digestion of what nutrient? Options included protein, carbohydrates, fats and fiber.	82%	18%	Yes
Outcome 3: Discuss advantages of bottled water and roles of water and diet.	How many cups of fluids a day should an older adult drink to provide adequate hydration? Options included 3, 5, 6 and 8	54%	46%	No
Outcome 4: Investigate Recommended Daily Allowances	Which vitamin deficiency is the leading cause of blindness in children? Options include Vitamin B12, Vitamin D, Vitamin A and Vitamin C	86%	14%	Yes

* Please note if using a different minimum performance standard.

Conclusions and Action Plan

Provide a brief summary of conclusions derived based on analysis of data. Identify action plan for improvement or maintaining current performance levels. Append additional pages if necessary. If appending, include notation in box to "See attached".

17.6 % of the students dropped the class. 76 % of the students completed the course with a "C" or above. Of those who did not withdrawal, 93% of the students finished with a "C" or above (80%). Those students were able to demonstrate the knowledge of nutrition and the effects on health along with the effects of the environment on nutrition. In the future, the vitamins, minerals, and water will be stressed at a more comprehensive level and presented to the student in a more informative manner for importance and retention of knowledge. The grading scale for this course was stressed at the beginning of the course and emphasized at mid-term. Attendance was a problem for some students even though they were made aware of the effects on the grades at the beginning of the course. Several of the students are planning on majoring in Nursing and they were informed of the higher standards required in nursing such as attendance and a higher grading scale.

Effective Date for Changes or Curriculum Proposal Submission to LOT (if recommended)	Proposed Date for Reassessment
The course will no longer be part of the nursing curriculum but will be encouraged for those students planning on majoring in nursing.	Yearly, when offered.

Assessment Committee Approval (To be posted by Assessment Committee Chair)	LOT Review (To be posted by Assessment Committee Chair)
Date: 02-19-14	Date: 03-24-14