Course Outcomes Guide Fall 2012

Course/Program Title: MAP 102 Medical Terminology

Date: 2/12/13

Course/Program Team: Melanie Rowland, Dawn Nally, Karen Paolini

Expected Course Outcomes:

1. Demonstrate ability to build, define, and correctly spell medical terms to insure accurate documentation

2. Demonstrate basic knowledge of medical terminology associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures and devices.

Assessment

Course completion: Number passing at 75% or greater.

Course Outcomes: Common final exam with 3 sections for item analysis:

CO #1 Ouestions 1-5, 61-65, 101-110

CO #2 Questions 166-185 CO #2 Questions 186-225

Validation

Course Completion

Completion of course with an average grade of 75% or higher.

Course Outcome 1 Common Final Exam Questions:

 $\begin{array}{ll} \text{Questions 1-5, 61-65} & 75\% \text{ will get} > 75\% \text{ correct} \\ \text{Questions 101-110} & 75\% \text{ will get} > 75\% \text{ correct} \\ \end{array}$

Course Outcome 2 Common Final Exam Questions:

Questions 166-185 75% will get > 75% correct Questions 186-225 75% will get > 75% correct

Results

Course Completion:

87% (60/69 students) completed the course with a grade of 75% or higher 13% (9/69 students) completed the course with a grade less than 75%. Of these, 4 were "walk away" F grades. Repeated contacts were made to encourage these students to withdraw from the course, but they did not.

Course Outcomes (Common Final Exam Questions):

Course Outcome 1:

Questions 1-5, 61-65 78% got > 75% correct Questions 101-110 68% got > 75% correct

Course Outcome 2:

Questions 166-185 82% got > 75% correct Questions 186-225 97% got > 75% correct

Follow-up

Students did not meet outcome 1 in the category of word building. Encourage instructors to incorporate more word building exercises in class and homework activities.

The number of students successfully completing the course decreased due to the high rate of walk away "F" students. Continue to make students aware of the college policy on withdrawing from classes to reduce the number of walk away "F" grades.