Course Outcomes Guide Spring 2013

Course/Program Title: MAP 102 Medical Terminology

Date: 5/16/13 FA 2012 and SP 2013 Semesters

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 Questions 1-5, 61-65, 101-110 word part definition, word building

CO #2 Questions 166-185 abbreviation definition

CO #2 Questions 186-225 pathophysiology

Validation

Course Completion

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

Course Outcome 1 Common Final Exam Questions: 75% will get > 75% correct

Questions 1-5, 61-65 word part definition Questions 101-110 word building

Course Outcome 2 Common Final Exam Questions: 75% will get > 75% correct

Questions 166-185 abbreviation definition

Questions 186-225 pathophysiology

Results LECTURE BASED SECTIONS

Course Completion:

82% (99/121 students) completed the course with a grade of 75% or higher 18% (22/121 students) completed the course with a grade less than 75%. Of these, 7 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): (N=114)

Course Outcome 1: 75% of students get >75% correct

Questions 1-5, 61-65 word definition 78% Questions 101-110 word building 40%

Course Outcome 2:

Questions 166-185 abbreviation definition 79% Questions 186-225 pathophysiology 90%

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. Develop word building exercises that can be placed at the Student Learning Center and require all students to complete at the center.

Encourage instructors to assess students at midterm to identify those students with grades less than 75% and offer those students additional assistance as determined by the student and instructor.

Continue to make students aware of the college policy on withdrawing from classes to reduce the number of walk away "F" grades.

Results ONLINE DELIVERY

Course Completion:

68% (19/28 students) completed the course with a grade of 75% or higher 32% (9/28 students) completed the course with a grade less than 75%. Of these, 7 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): (N=21)

Course Outcome 1: 75% of students get >75% correct

Questions 1-5, 61-65 word definition 81% Questions 101-110 word building 74%

Course Outcome 2:

Questions 166-185 abbreviation definition 75% Questions 186-225 pathophysiology 95%

Follow-up

Students did not meet outcome 1 in the category of word building. Develop additional word building exercise worksheets and post for each chapter and offer extra credit as an encouragement to students to complete the exercises.

Continue to make students aware of the college policy on withdrawing from classes to reduce the number of walk away "F" grades.

Budget Justification

None at this time.