Course Outcomes Guide
Course Outcomes Guide **Spring 2012**

Course/Program Title: **MAP 102 Medical Terminology**

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

Expected Learning Outcomes:

- **P**rovide appropriate patient care with respect for diverse cultures, values and beliefs.
- Competently perform routine medical assisting procedures.
- Utilize appropriate standard precautions.
- Communicate effectively with staff and patients.
- Make critical decisions appropriate for the medical assistant.
- Perform as an effective team member.
- Practice within the ethical and legal framework of the profession.

Assessment

Common final exam with 4 sections for item analysis

Validation

Completion of course with an average grade of 75% or higher.
Common exam accuracy rate of 75% or higher

Results

82% (64/78 students) completed the course with a grade of 75% or higher
18% (14/78 students) completed the course with a grade less than 75%. Of these, 8 were "walk away" F grades. Repeated contacts were made to encourage these students to withdraw from the course, but they did not.

79% (11072/14000 questions) accuracy rate for the common final exam

84% (4688/5600 questions) accuracy rate for word part definition
65% (2976/4550 questions) accuracy rate for word building
83% (1156/1400 questions) accuracy rate for abbreviation definition
92% (2252/2450 questions) accuracy rate for vocabulary comprehension

Follow-up

The accuracy rate for word building ability decreased. Encourage instructors to incorporate more word building 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.