Course Outcomes Guide
Summer 2012

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

Date: 11/11/12

Course/Program Team: **Melanie Rowland, 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

77% (27/35 students) completed the course with a grade of 75% or higher
23% (8/35 students) completed the course with a grade less than 75%. Of these, 2 were "walk away" F grades. Repeated contacts were made to encourage these students to withdraw from the course, but they did not.

79% (5201/6600 questions) accuracy rate for the common final exam

83% (2186/2640 questions) accuracy rate for word part definition
67% (1428/2145 questions) accuracy rate for word building
81% (537/ 660   questions) accuracy rate for abbreviation definition
91% (1050/1155 questions) accuracy rate for vocabulary comprehension

Follow-up
The accuracy rate for word building ability increased over the SP12 semester. Encourage instructors to continue incorporating more word building in class and homework activities.