

**Course Outcomes Guide
Fall 2012**

Directions: Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps.

Course/Program Title: MAP 205 Diagnostic Procedures for the Medical Assistant

Date: 3/23/13

Course/Program Team: Melanie Rowland

Expected Learning Outcomes:

1. Identify and justify the importance of respecting cultural, religious, and age related values and beliefs.
2. Demonstrate clinical competency by achieving a minimum score of 80% for each required clinical competency.
3. Utilize all standard precautions and comply with all waste disposal requirements during the performance of CLIA waived tests.
4. Demonstrate ability to utilize appropriate oral, written, and electronic communication skills for patient care, documentation, and education.
5. Demonstrate ability to recognize and address normal and abnormal test results for physician notification per policy.
6. Employ knowledge of quality assurance requirements of CLIA waived testing including documentation and reporting.

Assessment

Course completion: Number passing at 75% or greater.

Course Outcomes: Common final exam for item analysis:

CO #1	Questions 19 & 28
CO #3	Questions 24 & 34
CO #4	Questions 15 & 17
CO #5	Questions 71, 81, & 97
CO #6	Questions 10, 47 & 51

Clinical Competencies: Number passing with an average score of 75% or greater.

Validation

Course Completion:

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

Course Outcomes:

75% of students will correctly answer final exam questions

75% of students will achieve an average score of 75% for clinical competencies

Results

Course Completion:

94% (15/16 students) completed course with a grade of 75% or greater

6% (1/16) students) did not complete the course with a grade of 75% or greater (1 walk away "F")

Course Outcomes: Clinical Competencies

100% (15/15 students) satisfactorily completed all laboratory competencies with a grade of 75% or greater

Course Outcomes: Final Exam questions

CO #1 Question 19	100% correct
CO #1 Question 28	93% correct
CO #3 Question 24	100% correct
CO #3 Question 34	87% correct
CO #4 Question 15	93% correct
CO #4 Question 17	93% correct
CO #5 Question 71	67% correct
CO #5 Question 81	33% correct
CO #5 Question 97	20% correct
CO #6 Question 10	93% correct
CO #6 Question 11	80% correct
CO #6 Question 12	93% correct

Follow-up

Continue to encourage students to officially withdraw from class instead of walking away with a failing grade.

Utilize Moodle Forum function to introduce critical thinking scenarios to students throughout the semester so the students can be better prepared for the final exam critical thinking questions 71, 81 and 97.