# **Course Outcomes Guide**

# Course/Program Title: MAP 205-01/Medical Assisting Date: Fall 17 Course/Program Team: Diagnostic Lab Procedures/Michele Buzard

### **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:

CO 1	Understand safety and regulatory guidelines in the medical laboratory.
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- CO 2 Know and demonstrate basic hematology procedures.
- CO 3 Know and demonstrate basic urinalysis procedures.
- CO 4 Know and demonstrate basic microbiology procedures.
- CO 5 Know and demonstrate basic specialty laboratory tests.
- CO 6 Employ knowledge of quality assurance.

#### Validation:

Completion of course with an average grade of 75% or greater. Common exam question accuracy rate of 75% or greater Competency accuracy rate of 80% or greater.

#### **Results: Section 01 Lecture**

Course completion:

80 % (4/5) completed the course with a grade of 75% or greater 25% (1/5) did not complete the course with a grade of 75% or higher; 1 F. Student was advised for medical reasons to not continue the course after the drop date.

#### Course Outcomes:

CO 1 Identify and justify importance of cultural awareness No data available\*

CO 2	Demonstrate clinical competency with minimum grade of		
	80%	80%	
CO 3	Utilize standard precautions		
CO 4	Utilize appropriate oral, written and electronic communication		
	for patient care	No data available*	
CO 5	Demonstrate ability to recognize normal and abnormal test		
	results	No data available*	
CO 6	Employ knowledge of quality assurance	No data available*	

\*The new textbook was incorporated this semester. The course outcomes were not changed but the instructor is going to meet with the Moodle staff to map these for future SLOA.

# Follow up - Section 01 Lecture Based

The immediate feedback to students will continue at each class/lab session. Permitting students to choose skills to practice if they feel unsure of their competency will continue. The competencies continue to be excellent. The incorporation of Reflection Activities, which involve critical thinking, proved valuable to the students.

#### Number of students assessed: 5

**Budget Justification:** None