

## Course Outcomes Guide

**Course/Program Title: MAP 110 Sections 01 and 02**

**Date: SP 19**

**Course/Program Team: Intro to Health Science Professions & Technology  
Michele Buzard and Pamela Snyder**

### **Expected Learning Outcomes:**

1. Demonstrate understanding of ethnic, cultural and racial differences related to health care.
2. Demonstrate a basic understanding of infection control components.
3. Recognize basic concepts of communication professionally in health care.
4. Describe basic understanding of ethical/legal guidelines for healthcare practice.

### **Assessment**

Course completion: Number passing at 75% or greater

Course Outcomes: Common final exam for item analysis:

CO 1	Cultural uniformity
CO 1	Racial distribution in ethnic groups
CO 1	Characteristics of a culture
CO 1	Bias, prejudice
CO 2	Infectious body fluids
CO 2	Standard precautions
CO 2	Microorganism growth
CO 2	Chain of infection
CO 3	Competence of the elderly
CO 3	HIPAA
CO 3	Empathy
CO 4	Modern health care dilemmas
CO 4	State health professional standards

### **Validation:**

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

Common exam question accuracy rate of 75% or greater

### **Results – Hybrid Delivery (Section 01)**

Course Completion:

68% (13/19) completed the course with a grade of 75% or greater 5-A's, 5 B's, 3 C's

32% (6/19) completed the course below a 75% 0 D's, 6 F's

Course Outcomes:

CO 1	Culture uniformity	86%
CO 1	Racial distribution in ethnic groups	79%
CO 1	Characteristics of a culture	93%

CO 1	Bias, prejudice	86%
CO 2	Infectious body fluids	100%
CO 2	Standard precautions	43%
CO 2	Microorganism growth	57%
CO 2	Chain of infection	100%
CO 3	Competence of the elderly	100%
CO 3	HIPAA	100%
CO 3	Empathy	100%
CO 4	Modern health care dilemmas	100%
CO 4	State health professions standards	93%

**Number of students assessed: 19**

**Follow-up:** The course completion rates are not satisfactory. There were many absences by students at the on-campus class times. Infection control has improved in the outcomes but has more work to be done. This may be due to the fact that some students are not going into a health care field so do not feel this is as important as other items. This topic will continue to be revised for lecture. Other outcomes were satisfactory.

**Budget Justification:** None

**Results – Lecture Based (Section 02)**

Course Completion:

100% (7/7) completed the course with a grade of 75% or greater 0-A's, 5-B's, 2-C's

0% (0/0) completed the course below 75%

Course Outcomes:

CO 1	Culture uniformity
CO 1	Racial distribution in ethnic groups
CO 1	Characteristics of a culture
CO 1	Bias, prejudice
CO 2	Infectious body fluids
CO 2	Standard precautions
CO 2	Microorganism growth
CO 2	Chain of infection
CO 3	Competence of the elderly
CO 3	HIPAA
CO 3	Empathy
CO 4	Modern health care dilemmas
CO 4	State health professions standards

**Course Outcomes:**

- CO1 Demonstrate an understanding of ethnic, cultural and racial differences related to health care 85%
- CO2 Demonstrate a basic understanding of infection control 79%
- CO3 Recognize the basic concepts of communication professionally in health care 95%
- CO4 Describe the basic understanding of ethical/legal guidelines for healthcare practice 93%

**Number of students assessed:** 7

**Follow-up:**

This instructor is teaching her second semester at HCC and continues to work well with students. The face to face class mirrors the hybrid class, with the exception of the mock interviews being only in section 2. The professor has successfully been able to guide students to an understanding and demonstration of various aspects of health care in general. She does this various ways, such as mock interviews, scenarios, quizzes and in-class activities. She communicates with students constantly to help them achieve success.

**Budget Justification:** None