

Course Outcomes Guide

Course/Program Title: MAP 110-01

Date: Fall 17

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

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 – Lecture Based

Course Completion:

100% (12/12) completed the course with a grade of 75% or greater
0% (0/12) completed the course below 75%

Course Outcomes:

CO 1	Culture uniformity	100%
CO 1	Racial distribution in ethnic groups	83%
CO 1	Characteristics of a culture	83%
CO 1	Bias, prejudice	83%

CO 2	Infectious body fluids	100%
CO 2	Standard precautions	92%
CO 2	Microorganism growth	67%
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	92%

Number of students assessed: 12

Follow-up:

The professor has successfully be 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

Results – Hybrid Delivery

Course Completion:

77% (17/22) completed the course with a grade of 75% or greater

23% (5/12) completed the course below a 75%; 3 D's, 2 F's

Course Outcomes:

CO 1	Culture uniformity	70%
CO 1	Racial distribution in ethnic groups	60%
CO 1	Characteristics of a culture	85%
CO 1	Bias, prejudice	70%
CO 2	Infectious body fluids	100%
CO 2	Standard precautions	45%
CO 2	Microorganism growth	55%
CO 2	Chain of infection	100%
CO 3	Competence of the elderly	100%
CO 3	HIPAA	100%
CO 3	Empathy	95%
CO 4	Modern health care dilemmas	100%
CO 4	State health professions standards	70%

Number of students assessed: 12

Follow-up:

CO-1 – Cultural Diversity

Guest lecturers will be brought in to enhance learning from different perspectives.
CO 2 – Standard Precautions

Instructor to incorporate more worksheets to be used in class that day. More in-depth review of Standard Precautions, when to use them, what is needed to follow SP and the various isolation categories will be included in lecture and in class activities. This did improve slightly over previous term but work needs to continue.

CO 2 – Microorganism growth

More visual items will be presented to students to illustrate what environments bacteria grow in and what areas of the body are most consistent with the requirements of the organism. Discussions will include how to reduce the factors present so that growth is inhibited. Also to be included is more discussion on fomites and what to do to prevent growth of microorganisms on these. An in-class activity related to patient education related to prevention of disease will be incorporated.

CO 4 – State health professions standards

Outside articles will be incorporated into the class time.

This class is a hybrid class, which meets every other Monday. The off-campus Monday chapters will be reviewed at the beginning of the next on campus class.

Budget Justification:

None