Course Outcomes Guide

Course/Program Title: MAP 110 Sections 01 and 02  Date: FA 19

Course/Program Team: Intro to Health Science Professions & Technology  
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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:
- 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:
86% (18/21) completed the course with a grade of 75% or greater 4 A’s, 11 B’s, 3 C’s
14% (3/21) completed the course below a 75% 2 D’s, 1 F

Course Outcomes:
- CO 1 Cultural uniformity 65%
- CO 1 Racial distribution in ethnic groups 60%
- CO 1 Characteristics of a culture 95%
CO 1  Bias, prejudice  65%
CO 2  Infectious body fluids  100%
CO 2  Standard precautions  30%
CO 2  Microorganism growth  55%
CO 2  Chain of infection  90%
CO 3  Competence of the elderly  90%
CO 3  HIPAA  90%
CO 3  Empathy  95%
CO 4  Modern health care dilemmas  100%
CO 4  State health professions standards  90%

**Number of students assessed: 21**

**Follow-up:** The course completion rates improved. Overall, the outcome scores dropped. A new instructor taught this course in the Fall semester but will not be teaching it again. Infection control still has the lowest outcome score. 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.

**Budget Justification:** None

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

Course Completion:
100% (7/7) completed the course with a grade of 75% or greater  3-A’s, 3-B’s, 1-C
0% (0/0) completed the course below 75%

Course Outcomes:

| CO 1  | Culture uniformity          | 100% |
| CO 1  | Racial distribution in ethnic groups | 86% |
| CO 1  | Characteristics of a culture | 100% |
| CO 1  | Bias, prejudice              | 100% |
| CO 2  | Infectious body fluids       | 100% |
| CO 2  | Standard precautions         | 29%  |
| 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 | 100% |

**Number of students assessed: 7**
Follow-up:
This instructor continues to work well with students. Infection control again is the poorest outcome score. 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