

<p style="text-align: center;"><b>Course Outcomes Guide</b> <b>Fall 2016</b></p>
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**Directions:** Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps. Thank you!

**Course/Program Title:** MAP110 Intro to Health Science Professions & Technology

**Date:** 12/14/2016

**Course/Program Team:** Michele Buzard, 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:** (How do or will students demonstrate achievement of each outcome? Please attach a copy of your assessment electronically.)

1. Course completion: Number passing with a 75% or better
2. Course Outcomes: Final Exam questions
  - CO 1 Characteristics of a culture
  - CO 1 Uniformity of culture
  - CO 1 Presence of different races
  - CO 1 Ways to avoid bias
  - CO 2 Body fluid assessment
  - CO 2 Chain of infection
  - CO 2 Microorganism characteristics
  - CO 2 Standard precautions
  - CO 3 Professional communication
  - CO 3 Elderly
  - CO 3 HIPAA
  - CO 4 Understand ethical and legal guidelines in healthcare
  - CO 4 Advances in medical care related to ethical/legal issues

**Validation:** (What methods have you used or will you use to validate your assessment?)

Completion of course with 75% or higher

Common exam question accuracy rate of 75% or higher

**Results:** (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

### **Results-Hybrid Delivery**

Course completion

71% (17/24) completed course with a 75% or higher

29% (7/24) completed course with a grade lower than 75% (2 were walk away Fs)

### **Number of students assessed**

Hybrid              24 students

**Follow-up:** (How have you used or how will you use the data to improve student learning?)

The uniformity of culture goal was not met. More discussion and use of outside resources, including a guest speaker, will be used to enhance this topic.

Related to Infection Control, more examples of the chain of infection, breaking it and the importance of controlling infection in health care settings will be discussed and assignments will be created to enhance understanding of this topic. More microbiology will be incorporated using common pathological conditions the students are familiar with, to include what microorganism is the cause and what can be done to prevent the spread of that condition.

More modern health care advances will be explored, such as legal cases that involved advances, and discussions and worksheets and scenarios will be incorporated.

**Budget Justification:** (What resources are necessary to improve student learning?) There should be no budgetary needs to improve the learning outcomes.