Course/Program Title: MAP 102-01, 02, 03  Date: FA 19

Course/Program Team: Medical Terminology/Michele Buzard, Kelly Weicht

Expected Learning Outcomes:
1. Demonstrate the ability to build, define and correctly spell medical terms to insure accurate documentation.
2. Demonstrate basic knowledge of medical terminology associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices.

Assessment:
Course completion: Number passing at 75% or greater

Course Outcomes:

| CO 1 | Build and correctly spell medical terms |
| CO 1 | Define and correctly spell medical terms |
| CO 2 | Abbreviate medical terms associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. |
| CO 2 | Use correct vocabulary associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. |

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

Results: Section 01 Lecture

Course completion:

95% (20/21) completed the course with a grade of 75% or greater 8 A’s, 8 B’s, 4 C’s
5% (1/21) completed the course below 75%. 1 D

Course Outcomes:

| CO 1 | Build and correctly spell medical terms | 85% |
| CO 1 | Define and correctly spell medical terms | 85% |
| CO 2 | Abbreviate medical terms associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. | 85% |
| CO 2 | Use correct vocabulary associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. | 85% |
Follow up – Section 01 Lecture Based

The course revision helped to achieve a better bell curve. Exercises reviewing the day’s material, including participation exercises, aided in better success among the students.

Number of students assessed: 21

Results: Section 02 Lecture

Course completion:

- 80% (8/10) completed the course with a grade of 75% or greater A-4, B-4
- 20% (2/10) completed the course below 75%. F-2

Course Outcomes:

CO 1: Build and correctly spell medical terms 72%
CO 1: Define and correctly spell medical terms 72%
CO 2: Abbreviate medical terms associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. 72%
CO 2: Use correct vocabulary associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. 72%

Follow up – Section 02 Lecture Based

This section is taught by an excellent instructor. The two students who did not successfully complete the course did not submit assignments.

Results: Section 03 Web based

Course completion:

- 87% (27/31) completed the course with a grade of 75% or greater A-17, B-8, C-2
- 13% (4/31) completed the course below 75%. F-4

Course Outcomes:

CO 1: Build and correctly spell medical terms 71%
CO 1: Define and correctly spell medical terms 71%
CO 2: Abbreviate medical terms associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. 71%
CO 2: Use correct vocabulary associated with body systems, signs and symptoms, diseases, disorders, treatments, procedures, and devices. 71%

Follow-up:

The pass rate for this section improved in FA19. The discussion forums were helpful in student understanding medical terminology. Late assignments are still an issue with the four
unsuccessful students. One unsuccessful student’s lack of time management skills is an ongoing issue. The PC advises students who do not successfully complete the online section to take the on campus section for the repeat

**Number of students assessed:** 31

**Budget Justification:** None