

COURSE OUTLINE

EMERGENCY HEALTH PLANNING ANDEXERCISES

Course Title:

CPH 164

Dept. & Course No.

I. COURSE DESCRIPTION:

This course introduces the concepts of planning and plan writing to include all phases of the planning cycle (planning, training, exercising, and analysis). The concepts of objective-based planning, planning by consensus, and developing, conducting and evaluating disaster exercises are also introduced, as part of an emergency health management program.

II. SEMESTER CREDITS: 3

III. CONTACT HOURS PERWEEK: Lecture: 3 Lab: 0 Total: 3

IV. PREREQUISITE: CPH 163

V. STUDENT LEARNING OUTCOMES: VI. COURSE CONTENTS:

Upon completion of this course the student will be able, with 65% level of accuracy, to:

1. Describe the current principles of planning based on the "O2-C3" elements.
 - A. Planning for public health emergencies
 1. Types of emergency plans
 2. Characteristics of a good plan
 3. Components of a plan
 4. Relational and non-relational information
 5. Plan problems and challenges
 6. "O2-C3" elements
 1. Objective-based
 2. Operational
 3. Capability-based
 4. Consensus-based
 5. Compliant
 - B. Exercise Basics
 1. Types of exercises
 2. Characteristics and uses
 3. Exercises and the preparedness cycle
 - C. Explain:
 1. Exercise design and development
 2. Exercise conduct (carry-out)
 3. Exercise evaluation and improvement planning
 4. Lecture details, class activities, and conduct of tabletop exercise
2. Describe the different types of disaster exercise and their applications
3. Explain how to develop, conduct, evaluate and use disaster exercises.

VII. EQUIPMENT AND MATERIALS:

1. Projector
2. Routine classroom materials
3. 1 USB storage device (at least 1 GB)—student-furnished

VIII. TEXT:

Required Text: CDC-developed manual

IX. METHODS OF INSTRUCTION:

1. Lecture
2. Group work on practical classroom exercises
3. Questions and Answers (Discussion) and/or Guest Speakers

X. METHOD OF EVALUATION:

1. Description	Points
a. Class participation and assignments	25%
b. Tests/Quizzes	25%
c. Mid-term Exam	25%
d. Final Exam	<u>25%</u>
Total	100%
2. Transmutation of percent to letter grade	
a. 90-100	A
b. 80-89	B
c. 70-79	C
d. 65-69	D
e. 0-64	F

Palau Community College
CPH 164 Emergency Health Planning and Exercises
Course Learning Outcomes

During the course experience, the *course learning outcomes* (CLOs) will be assessed through the use of signature assignments. A rating scale will be used to determine the students' proficiency level of each CLO using specifically aligned assignments. The numerical ratings of 4, 3, 2 and 1 are not intended to represent the traditional school grading system of A, B, C, D and F. The descriptions associated with each of the numbers focus on the level of student performance for each of the course learning outcomes listed below.

Rating Scale: 4. Exceeds Expectations 2. Developing
 3. Meets Expectations 1. Below Expectations

CLO#1: Students will be able to explain the elements of the “O2-C3” and describe the principles of planning.

4	Perform all of the following tasks accurately and completely: <ul style="list-style-type: none"> • Describe methods of planning for public health emergencies. • Discuss types of emergency plans suitable to Palau’s current emergency needs. • Explain on methods to plan problems and challenges. • Describe the characteristics of “O2-C3” elements.
3	Perform the tasks mentioned above with mixed quality, but most are adequate and complete.
2	Perform the tasks mentioned above with mixed quality, but most are inadequate or incomplete.
1	Unable to perform the tasks mentioned above.

CLO#2: Students will be able to explain the types of disaster exercises and their applications.

4	Perform all of the following tasks accurately and completely: <ul style="list-style-type: none"> • Describe the types of exercises. • Explain the characteristics of exercises. • Explain the uses of exercises. • Describe the exercises and the preparedness cycles.
3	Perform the tasks mentioned above with mixed quality, but most are adequate and complete.
2	Perform the tasks mentioned above with mixed quality, but most are inadequate or incomplete.
1	Unable to perform the tasks mentioned above.

CLO#3: Students will be able to describe methods of developing, conducting, evaluating, and using disaster exercises.

4	Perform all of the following tasks accurately and completely <ul style="list-style-type: none"> • Describe methods of designing and developing exercises. • Explain on conducting exercises. • Describe currently available exercises in Palau. • Explain the feasibility to conduct exercises in class activities.
3	Perform the tasks mentioned above with mixed quality, but most are adequate and complete.
2	Perform the tasks mentioned above with mixed quality, but most are inadequate or incomplete.
1	Unable to perform the tasks mentioned above.