

PUBH 101
Introduction to Public Health
3 Credits

Community College of Baltimore County
Common Course Outline

Description

PUBH 101 – Introduction to Public Health: is an overview of the principles and practices of public health. Students are introduced to the history of public health and the structure of the public health system. Topics include preventing disease, prolonging life, and promoting health through the organized efforts and informed choices of individuals and society. The role that law and government play in the public's health is also discussed.

Overall Course Objectives

Upon completion of this course, students will be able to:

1. identify the historical development of public health;
2. describe the purpose of public health;
3. explore the goal of public health to improve health and eliminate health disparities;
4. identify how individual determinants of health affect population health;
5. explain the basic principles of epidemiology, including rates, risk factors, disease determinants, causation, and public health surveillance;
6. explain how public health assesses the options for intervention to improve the health of a population;
7. explain how public health can utilize health information and health communications to improve the health of populations;
8. discuss how to utilize social and behavioral interventions to improve the health of populations;
9. discuss how health education can inform, educate, and empower people about health issues;
10. describe the role of different stakeholders in the field of public health; and
11. interpret the public health pyramid.

Major Topics

- I. Public health definition and key terms
- II. History of public health
- III. Core functions of public health
- IV. Essential services of public health
- V. Epidemiology
 - a. Risk factors and determinants
 - b. Causation and surveillance
- VI. Interventions to improve health
 - a. Social
 - b. Behavioral

The Common Course Outline (CCO) determines the essential nature of each course.
For more information, see your professor's syllabus.

- VII. Health education
- VIII. Determinants of health
 - a. Global
 - b. Individual

Course Requirements

Grading will be determined by the individual faculty member, but shall include the following, at minimum:

- Two exams
- One oral or written presentation
- Two current affairs research projects

Written assignments and research projects: Students are required to use appropriate academic resources in their research and cite sources according to the style selected by their professor.

Date Revised: 10/14/2024

The Common Course Outline (CCO) determines the essential nature of each course.
For more information, see your professor's syllabus.