

Syllabus for HWM430

Population Health for Wellness Managers

NOTE: This syllabus document contains the basic information of this course. The most current syllabus is available in the full course.

Course Description

This course introduces the evolution of health problems and services and will examine the methods designed to capture a community and workplace health profile. The participant will apply concepts involved in measuring and understanding the health of individuals and populations in order to enhance quality of life. The key social determinants of wellness and their interactions will be considered.

Prerequisite(s)

HWM 300 Introduction to Human Health and HWM 350 Research and Statistics for Wellness Managers

Course Outcomes

Upon completing this course, you will be able to do the following:

- Define population health and population health management within the context of a community and a comprehensive health and wellness management initiative.
- Describe three approaches to assessing the health needs of a population of employees along with the strengths and limitations of each.
- Effectively communicate a population health problem to decision makers within an employer setting using graphs and tables.
- Interpret graphs, tables, and numerical methods for describing population health data within the context of a community and workplace health and wellness initiative.
- Identify the community and employee groups at greatest risk for selected health-related events.
- Identify multiple risk factors associated with common chronic diseases and conditions.
- Describe aspects of screening and diagnostic tests as relevant to health assessment of an employee population.
- Describe aspects of screening and diagnostic tests as relevant to a health assessment of the community and employee population.

- Identify common terms used to describe the health status of a community and employee population and apply them to development of a workplace and community health management approach.
- Describe methodological approaches to evaluate a population health management program and their approach to address threats of validity, bias and confounding.

Course Requirements/Components

Readings:

Each lesson covers one chapter in the textbook. Check each lesson for your reading in the textbook.

Lectures:

Each lesson has a narrated lecture and a transcript. Lectures cover the topics that are also in the reading.

Quizzes:

Each lesson has a quiz that covers the chapter content. You have one attempt at each quiz.

Homework:

Homework is written assignments. You will find each lesson's homework questions in the course content.

Discussions:

There is a discussion question in each lesson. These are not graded but your participation is highly recommended. There is no due date for discussions.

Midterm and Final Exams:

You will have one attempt at the Midterm and one attempt at the Final. These are each worth more than the Quizzes.

Grading

The following grading scale will be used to evaluate all course requirements and to determine your final grade:

Activity	Weights
Homework (12 total)	40%
Quizzes (12 total)	40%
Discussions (12 total)	0%
Mid Term Exam	10%
Final Exam	10%

** If you turn in assignments or participate in discussion late during the week, your grade will be reduced.

Grading Scale:

A 90-100%

B 80-89%

C 70-79%

D 60-69%

F At or below 59%