UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Sanità Pubblica

2425-2-I0102D011-I0102D034M-T1-T5

Aims

The student will know the principles on which public health is based and how to prevent, promote and protect health.
They will know the main factors influencing health (determinants of health) and the epidemiological methodologies apllicated in Public Health to study these factors and the impact of interventions to rindurate their negative or improve their positive effect. They will know the principles, issues and major interventions related to prevention of communicable diseases and the epidemiology and prevention of chronic diseases and their major risk factors.

Contents

The course provides to the student the foundations of public health and health education.
At the end of the course, students will develop a basic understanding of the main determinants of population health and epidemiological research methods for analysing these determinants.

Detailed program

- The foundations of public health.
- The concept of health.
- The determinants of health.
- Epidemiology in Public Health: types of studies, measures of frequency and effect.
- Infectious diseases and major prevention strategies.
- Vaccinations.
- Screening tests and programs.

Prerequisites

None

Teaching form

8 hours of Lectures and 4 hours of interactive lessons with practice exercises and group work.

Textbook and teaching resource

Ministero della Salute, 2006, Screening oncologici: Raccomandazioni per la pianificazione e l'esecuzione degli screening di popolazione per la prevenzione del cancro della mammella, del cancro della cervice uterina e del cancro del colon retto.
N. Comodo, G.Maciocco. Igiene e Sanità Pubblica – Nuova edizione – 2011- Carocci Faber
Pontello M, Auxilia F. Igiene, medicina preventiva e salute globale. Piccin 2022

Detailed information on teaching materials will be published on the e-learning page associated with the course.

Semester

II semester

Assessment method

Written exam with multiple choise test with only one correct answer and one exercise.
At the end of the TEST there is a discussion discussion focused on the written paper and all the course topics.
of the course, which may lead to a maximum increase of 3 points or a decrease in the mark obtained
in the written examination.

There are no examinations in progress.

Office hours

On appointment

Sustainable Development Goals