UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Environmental Epidemiology

2425-2-129R-EPI.5

Title

Environmental epidemiology

Teacher(s)

Sara Conti
Maurizio Gualtieri

Language

English

Short description

The course is an introduction to environmental epidemiology.
First, the main evidences about health effects of air, soil and water pollution will be summarized through a review of the scientific literature. Potential impact of climate change will be reviewed as well.
A focus on air pollutants will follow, and it will include the description of the main study designs used to assess short and long-term effects of exposures, methods to conduct the exposure assessment, and methods to evaluate the impact of current concentrations of airborne pollutants on public health.

CFU / Hours

8 hours

Teaching period

The course will take place on February 21st 2025.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING