



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Principle and concepts of causal Inference in Epidemiology

2526-2-129R-BIO.61

Title

Principle and concepts of causal Inference in Epidemiology

Teacher

Laura Antolini

Language

English

Short description

This course introduces causal diagrams as tools for researchers who study the effects of treatments, exposures, and policies. The course focuses on translating expert knowledge into a causal diagram, drawing causal diagrams under different assumptions, and using causal diagrams to identify common biases and guide data analysis.

Target audience

Maximum number of participants

Assessment method

CFU / Hours

1 / 8 hours

Teaching period and mode

04 December 17-19

05 December 17-19

10 December 16-18

11 December 16-18

Webex Room

<https://unimib.webex.com/meet/laura.antolini>

Sustainable Development Goals

QUALITY EDUCATION | GENDER EQUALITY
