



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Population Dynamics

2425-2-F5602M034

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#### Learning objectives

The main objective of the course is to overview the causes and consequences of population change in historical and comparative perspective and to gain an understanding of their interrelation with major underlying economic and social dynamics.

#### Contents

- Population structure, demographic changes and socio-economic dynamics
- Health and mortality
- Family and fertility
- Workforce composition and gender
- Migration and human capital
- Demography and economic growth

#### Detailed program

1. Demographic history and structure of world population
2. Survival and health
3. Fertility, determinants and patterns
4. Demographic transition(s), human capital and economic growth
5. Labor, structural transformation and gender
6. Migration, theories and trends
7. Internationalization of population and development policies

## **Prerequisites**

Knowledge of the main economic principles and econometric methods is a prerequisite.

## **Teaching methods**

Open classes + interactive classes (lab sessions)

## **Assessment methods**

Written exam

## **Textbooks and Reading Materials**

Scientific papers provided by the instructor

## **Semester**

Second semester

## **Teaching language**

English

## **Sustainable Development Goals**

GENDER EQUALITY | SUSTAINABLE CITIES AND COMMUNITIES | PEACE, JUSTICE AND STRONG INSTITUTIONS

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