



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Social Demography, Developing Countries

2021-3-E4102B025

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#### Learning objectives

The course is addressed to supply interpretative frameworks of different population dynamics in less developed countries. The topics are approached empirically, therefore working groups are formed in order to analyze the demographic topics through national and international materials and data.

#### *Knowledge and understanding*

*This course will provide knowledge and understanding in relation to:*

- *Theories on demographic development across countries (fertility)*
- *The Sustainable Development Goals (SDGs)*

#### *Ability to apply knowledge and understanding*

*At the end of the course the students will be able to:*

- *Correctly interpret the indicators, in both synchronic and diachronic terms*
- *Evaluate and interconnect the progress towards the SDGs*

*The course allows the student to acquire a solid base in the application of statistics to the biostatistic / statistical / demographic work context.*

## **Contents**

- The demographic transition
- The epidemiological and fertility transitions
- Supply and demand for children: sociological and economic theories
- Birth control Programmes
- Contraceptive prevalence and unmet need for contraception
- The Sustainable Development Goals SDGs

## **Detailed program**

The course is designed to form the knowledge of the demographic dynamics by comparing the poor to the rich countries of the world. To this aim, the geographical differences of demographic dynamics will be underlined. In particular, such issues are discussed through interpretative frameworks of different population dynamics in less and more developed countries. This approach is able to put forward the historical differences in the demographic process that characterizes the areas of the world. The topics are approached empirically, therefore working groups are formed in order to analyze the demographic topics through national and international materials and data.

## **Prerequisites**

This exam must be preceded by the exam of Demography

## **Teaching methods**

During the classes, methods are explained from the theoretical point of view. Some laboratories complete the course: students will be asked to apply the methods to produce original structured work.

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## **Assessment methods**

For attending students, the oral examination consists of the discussion of the work delivered.

For non-attending students, the oral examination is on the texts indicated.

\*\*\* In the Covid-19 emergency period the exam will take place via WEBEX \*\*\*

## **Textbooks and Reading Materials**

Attending students : materials will be provided by professor on e-learning platform

Non-attending students have to prepare the following texts:

- M. Livi Bacci, Storia minima della popolazione del mondo, Il Mulino, Bologna ultima edizione
- G. Micheli Demografie, Mc-Graw Hill, 2011, capitoli 1,4,5,6.
- Angeli A, Salvini S. Popolazione mondiale e sviluppo sostenibile, il Mulino 2018

## **Semester**

2nd Semester, 2nd Session. Approximately May 1st- June 15th

## **Teaching language**

Italian

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