



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Metodi di Ricerca Quantitativa (blended)

1920-1-E4001N077

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#### Learning objectives

The main aims of the course is to discuss the logic of social research, its epistemological, methodological and technical bases to carry out and analyse social data.

To give the skills and the ability to analyze social phenomena according to a sociological perspective and to design and conduct a quantitative research.

#### Contents

It is aimed at students who for the first time approach the methodology of social research. It introduces the main theoretical and methodological approaches for the analysis of social phenomena.

#### Detailed program

The course's main objective is to present the logic of social research, its epistemological and analyzing data. It is aimed at students who come for the first time the methodology of social research. It introduces the main theoretical and methodological approaches in the analysis of social phenomena and shows the relationship

between the epistemological principles of the sociological and empirical research knowledge.

In particular, addressed questions related to the methodological aspects of the research process: the nature of the scientific problems, the different perspectives in the way of conceiving the social sciences (the definition of the nature of reality, the role in it of the researcher, the type of scientific language and assumptions used to start the research process), the research design phase, the introduction to the main methods and data collection techniques, such as the survey and, the sources of data available (national and international sources) for the secondary analysis. In addition, we will illustrate the mixed methods approach. The last part of the course will be dedicated to presenting students how to choose a research topic, such as building a research project and returning results to a final report. Particular attention will also be given to ethical issues in conducting research.

The course is divided in four sections:

**First general part:** definition of the nature of reality, the role of the researcher in it, the type of scientific language used and the assumed starting point in the research process.

**Second part:** themes of logic and implementation of quantitative social research: the phases of design research.

**Third part:** to transmit the main knowledge of methods and techniques of data collection, data sources available today for social research and secondary analysis of the logic of these databases. Also it will be presented the mixed methods research.

## Prerequisites

There are no preliminary requirements for the course.

## Teaching methods

The course consists of 30 hours of lectures and 33 hours in blended learning. In particular, the part of the course in blended learning will be organized in web conferences, tutorials, group works, self-assessment tests, student hours on line.

## Assessment methods

Written examination.

### UPDATE FOR EXAMINATION SESSIONS DURING THE COVID-19 EMERGENCY (JUNE, JULY AND SEPTEMBER 2020 SESSIONS)

The exam will take place in the same way as the previous sessions (written exam with open-ended questions) but in remote mode, through the elearning platform. Please kindly pay attention to all communications that will be sent by the professor and the administrative offices.

Please remember that it is essential to register for the examination session both on Segreteriaonline and on the elearning platform (course "La Ricerca Quantitativa, A.A. 2019/2020). Failure to register even for only one of the two platforms (Segreteriaonline and e-learning) will result in exclusion from the exam.

Registration in the elearning platform can be made autonomously by the student during the OPENING SESSION PERIOD (e.g. for the June 2020 session, from 15/05 to 01/06).

## **Textbooks and Reading Materials**

1. Stefanizzi, S., Il ragionamento sociologico. Questioni metodologiche ed esempi di ricerca, McGrawHill, Milano, 2012 (cap. 6 escluso).

Except for the first book, other texts will be available in electronic format within the blended platform.

### **Students enrolled in academic years before 2017/2018**

1. Stefanizzi, S., Il ragionamento sociologico. Questioni metodologiche ed esempi di ricerca, McGrawHill, Milano, 2019 [in print] (cap. 6 excluded)

2. Bailey K. D., Metodi della ricerca sociale. Vol.II. L'inchiesta, il Mulino, Bologna, 2006

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