



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Storia della Scienza

2021-2-E2004P010

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#### Learning area

3: Study of socio-economic and cultural aspects related to communication processes.

#### Learning objectives

##### *Knowledge and understanding:*

- Main concepts and themes on the history of western scientific thought

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##### *Applying knowledge and understanding:*

- Improvement of the student's cultural background, increasing his critical attitude and awareness of scientific investigation as a tool for the management and solution of collective issues

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#### Contents

*Title > Revolutions and «decentralizations»: Copernicus, Darwin, and Freud*



Teaching methods consist in direct exposure, group discussion, analysis of historically and scientifically significant texts, the development of experiences and/or exercises, and in-depth studies of a seminar nature. **Class attendance is strongly recommended.**

## Assessment methods

The verification of learning will be carried out through a written test, divided into a part with multiple-choice questions and a part with open questions. The questions are aimed at testing the effective acquisition of the topics illustrated during the course, as well as to ascertain the ability to manage the contents of the proposed bibliography and the capability to critically deal with them.

Upon student's request, the exam can be integrated by an oral examination, on all the course topics.

## Textbooks and Reading Materials

- Maiocchi, R. (1995). *Storia della scienza in Occidente: Dalle origini alla bomba atomica*. Firenze: La Nuova Italia (pp. 16-43, 50-61, 71-89, 97-112, 124-126, 128-141, 156-157, 191-202, 207-227, 247-287, 314-321, 326-334, 337-344, 347-348, 365-368, 371-375, 450-451, 454-469) [available on line].

- Morabito, C. (2007). *Introduzione alla storia della psicologia*. Roma-Bari: Laterza (pp. 21-51, 55-85, 115-159).

NB. Additional supplementary materials (e.g. slides) will be made available on the e-learning platform at the end of the course. These supplementary materials are **part** of the examination program.

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