Learning objectives

The course aims to increase

- the students's general culture,
- his critical sense,
- the ability to apply research methods.

Contents

The course aims at comparing science of our days with the works of Copernicus and Galileo.

Detailed program

The idea of "scientific revolution".

The motion of the earth.

Galileo's celestial novelties.

Galileo and the Church

Prerequisites

None
Teaching methods

Oral explanation of concepts, critical analysis of texts and images.

Assessment methods

Written test with open and closed questions and oral test.

Textbooks and Reading Materials

a) Introductory text of course on the method of research:

P. Redondi, Leggere e scrivere. Un ABC della ricerca bibliografica e della composizione dei testi di ricerca, Copisteria Fronteretro di viale Sarca, 191, Milano (also ipresent in the e-learning website of the course)

b) The textbook on the subjects of the course of the academic year 2018-2019: