



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Didattica delle Scienze

2021-1-F7501Q093

Aims

General objectives are:

1. to provide the instruments for the comprehension of the basis and key concepts;
2. to provide the didactic knowledge and appropriate scientific language for teaching;
3. to connect the different subjects through a didactic project;
4. to stimulate through logic connections and different relations between the scientific subjects and within the same subject.

Contents

See the Syllabus of specific didactic Units for the details on the synthetic program.

Detailed program

See the Syllabus of specific didactic Units for the detailed program.

Prerequisites

Basic knowledge of Biology, Geology and Chemistry will be considered acquired, and the references to texts and/or resources will be provided for integration or recap of the contents.

Teaching form

Introductory lesson to the whole Course will be in presence. Then, the lessons will be recorded and carried out in a synchronous and/or asynchronous way, according to the details in the Syllabus of the modules.

Teaching methods (frontal and/or laboratory) may vary according to the evolution of the health situation and following University provisions.

Textbook and teaching resource

See the Syllabus of specific didactic Units for the details on textbooks and resources.

Semester

1st and 2nd semester

Assessment method

Oral, through Webex (or similar platform) connection, with a didactic project presentation aimed at the evaluation of: *i)* the basic Biological, Geological and Chemical knowledge, *ii)* the skills to propose conceptual links within the same subject and/or among the three subjects, and *iii)* to verify the appropriate scientific language and communication skills.

Assessment methods may vary according to the evolution of the health situation and following University provisions.

Office hours

See the specific didactic Unit.
