



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Didattica e metodologie didattiche e laboratoriali di Geologia

2324-A50-FIA50005

Title

Teaching and laboratory methodologies for teaching geology

Teacher(s)

Tullia Bonomi
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Language

Italian

Short description

The course aims to:

- deal with the key topics of Geology, identifying the essential notions and the reasoning methods to address the conceptual nodes in order to make logical connections between the topics;
- provide teaching tools of knowledge, scientific language and examples of teaching and laboratory methodologies for teaching Geology;
- stimulate connections with other disciplines.

PROGRAM

The course will cover the main topics of Geology, focusing on teaching methods for the transfer of knowledge in the following areas:

- The theory of plate tectonics
- Rocks and minerals
- Geological time
- Exogenous agents: water and modeling of the Earth's surface
- Water for human use and anthropic activities
- Geological risk

ASSESSMENT METHOD

A minimum attendance percentage of 70 percent is required to be admitted to the final exam of the A50 path

EXAM BIBLIOGRAPHY "In-depth materials will be made available on the course's e-learning platform", A specific bibliography, for those wishing to delve deeper into the topics covered, will be made available to interested students.).

CFU / Hours

4 Credits/24 hours

Teaching period

July and September 2024

Sustainable Development Goals

QUALITY EDUCATION
