



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Didattica e metodologie didattiche e laboratoriali di Geologia - Modulo C

2526-A50-FIA50015

Title

Teaching and laboratory methodologies for teaching geology

Teacher(s)

Module C e B - Tullia Bonomi
tullia.bonomi@unimib.it

Module A - Elisa Malinverno
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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:

MODULE C

Exogenous Agents: Water and Earth's Surface Modeling, Soils, Hydrosphere, Water for Human Use and Human Activities

MODULE A

Earth Structure, Ocean Floors, Sedimentation Basins, Plate Tectonics, Rocks

MODULE B

River System and Earth's Surface Modeling, Geological Hazard, Minerals and Rock Synthesis

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

Module C e B - 2/12

Module A - 1/6

Teaching period

MODULE C - february and march 2026

MODULE A - may 2026

MODULE B - may 2026

Sustainable Development Goals

QUALITY EDUCATION
