

SECOND-LEVEL MASTER'S PROGRAM (1st edition)

ACADEMIC YEAR 2025-2026



ANALYSIS, IDENTIFICATION AND EVALUATION OF MINERAL DEPOSITS

Start: January 2026 – Taught in English

Hybrid mode
60 CFU (ECTS)
40 CFU classes
16 CFU stage
4 CFU project work

<https://www.dst.unito.it/go/aiemd>

Training of PROFESSIONALS capable of operating nationally and internationally within the supply chain of MINERAL RESOURCES: from identification of target areas to the assessment of the feasibility for exploitation and production of CRITICAL AND STRATEGIC RAW MATERIALS

COURSES	
Geology, mineralogy and geochemistry of ore minerals with Lab	3D Modelling
Geological survey and mapping with field trip	Legislation and management of mining activities
Exploration techniques by remote sensing + field activities	Mineral engineering and mineral processing
Geochemical and geophysical surveys for exploration of ore deposits + field trip	Mining
Brownfield management, Environmental impact and mine remediation	Optional seminars

