

MASTER *APPLIED GEOPHYSICS*

2025–2026

Year I, Semester 1

Course (Module)	Week	Instructor
Academic Ethics and Deontology	27.10.2025 - 31.10.2025	Prof. Dr. Hab. Mihai Emilian Popa
Unconventional Hydrocarbons Resources	02.12.2025 – 05.12.2025	Assoc. Prof. Dr. Mihail-Valentin Batistatu
Seismic Exploration for Hydrocarbons (I)	08.12.2025 – 12.12.2025	Assoc. Prof. Dr. Ionelia Panea
Borehole Geophysics for Groundwater and Solid Mineral Resources	15.12.2025 – 19.12.2025	Assoc. Prof. Dr. Bogdan Mihai Niculescu
Advanced Seismic Acquisition Technology	05.01.2026 – 09.01.2026	Dr. Nicolae Moldoveanu (SEG Honorary Member)
Mining Geophysics	12.01.2026 – 16.01.2026	Senior Scientific Researcher Dr. Constantin Ștefan Sava

Available Halls

Day	Hour	Hall
Monday	16:00–18:00	PE
	18:00–20:00	PC
Tuesday	16:00–18:00	PE
	18:00–20:00	PC
Wednesday	16:00–18:00	PA
	18:00–20:00	PC
Thursday	16:00–18:00	PC
	18:00–20:00	PC
Friday	16:00–18:00	PC
	18:00–20:00	PC

Note: For each Master course, the starting hour and other details should be discussed with the course instructor. The contact info of the instructors can be obtained from Assoc. Prof. Dr. Bogdan Niculescu (e-mail: bogdan.niculescu@unibuc.ro)