

MASTER *APPLIED GEOPHYSICS*

2019–2020

Year I, Semester 1

Course	Week	Instructor
Identification of Hydrocarbons Source Rocks by Well Logging	28.10.2019 – 01.11.2019	Prof. Dr. Aurelian Neaguț
Seismic Exploration for Hydrocarbons (I)	04.11.2019 – 08.11.2019	Assoc. Prof. Dr. Ionelia Panea
Marine Geophysics	02.12.2019 – 06.12.2019	Dr. Ion Moroșanu Dr. Constantin Ștefan Sava Assoc. Prof. Dr. Ionelia Panea
Mining Geophysics (I)	09.12.2019 – 13.12.2019	Dr. Constantin Ștefan Sava
Geophysical Investigation of Active and Passive Continental Margins	16.12.2019 – 20.12.2019	Prof. Dr. Victor Mocanu
Borehole Geophysics for Groundwater and Solid Mineral Resources	06.01.2020 – 10.01.2020	Assoc. Prof. Dr. Bogdan Niculescu
Seismic Stratigraphy	13.01.2020 – 17.01.2020	Dr. Mihai Tanasă

Note: Each Master course generally starts around 16:00 or 17:00, daily. The actual starting hour and other details should be discussed with each course instructor. The contact info of the instructors can be provided by Assoc. Prof. Dr. Bogdan Niculescu (phone: +40-721483828, e-mail: bogdan.niculescu@upcmail.ro, bogdan.niculescu@gg.unibuc.ro)

MASTER *APPLIED GEOPHYSICS*

2019–2020

Year II, Semester 3

Course	Week	Instructor
Georadioactivity and Radioactive Contamination	04.11.2019 – 08.11.2019	Prof. Dr. Victor Mocanu
Data Acquisition and Processing in Shallow Seismics	18.11.2019 – 22.11.2019	Assoc. Prof. Dr. Ionelia Panea
Toxic and Radioactive Waste Disposal	25.11.2019 – 29.11.2019	Prof. Dr. Cristian Mărunțeanu
Geophysics for Archaeology	02.12.2019 – 06.12.2019	Lect. Dr. Gina Andrei
Hydrogeological Investigation of Aquifers	09.12.2019 – 13.12.2019	Prof. Dr. Daniel Scrădeanu
Geophysical Prospecting of Soils	16.12.2019 – 20.12.2019	Lect. Dr. Florina Țuluca
Geophysical Investigation and Monitoring in Environmental Studies	13.01.2020 – 17.01.2020	Lect. Dr. Florina Țuluca, Lect. Dr. Gina Andrei

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