## **COURSE TITLE:**

## GEOLOGY OF THE CARPATHIAN-PANNONIAN REGION

## COURSE DESCRIPTION:

Aim of the course: introduction into the geological built-up and earth-history of the region. Presentation of the most important geological formations.

Main chapters of the course: Geological structure of the Carpathian-Pannonian Region; its major structural units; historical background of the regional research; Old Paleozoic formations; the Hercynian orogeny.

Alpine orogeny; Mesozoic formations; Cenozoic formations;

Quaternary rocks and other sediments; raw materials.

## LITERATURE:

Haas J. (edit): Geology of Hungary, Springer, 2012

TEACHER:

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