

SYLLABUS

SUBJECT

Archaeoscience laboratory
(in English)

TEACHER

Dr. Joanna Trąbska

COURSE DESCRIPTION

Basic problems of geology in archaeological practice. Rock material significant in archaeology - macro- i microscopic recognition. Geological maps: reading and interpretation. Field illustration of selected geological problems. Raw material provenance studies - models and case studies. Dating methods. Isotopes in archaeology.

ECTS

5

LEARNING OUTCOMES

Recognition of basic rocks and minerals. Reading of geological maps. Ability of constructing provenance research projects. Knowledge on dating methods and their drawbacks. Knowledge on isotopes application in archaeology.

GRADING POLICY

credit with grade

TIMETABLE

30 hours / winter semester

TEXTBOOK AND REQUIRED MATERIALS

Periodicals:

- Journal of Archaeological Science,
- Geoarchaeology.

PREREQUISITES

Basic geography, chemistry and physics.