Level: master

Course title: Basics of photography as a graphical medium in Geography

Status: elective

ECTS: 6

Requirements: none

Learning objectives

Students should acquire knowledge about the basics of photography and its successful application in Geography.

Learning outcomes

Acquired technical and applied knowledge about the camera, its use in different situations, and the use in Geography.

Syllabus

Theoretical instruction

- Camera and its features
- Technology of Digital Cameras
- Lenses and their characteristics
- Other equipment (filters and tripods)
- Light as the most important factor of photography
- Composition
- Characteristics and methods of photography of the nature (wildlife)
- Characteristics and methods of landscape photography
- Characteristics and methods of photography of people
- Characteristics and methods of architecture photography
- Characteristics and methods of travel photography
- Famous Photographers

Practical instruction

- Work with camera and lenses setting aperture, exposure, focus
- Application and determination of light, application of the rules of composition
- Application of theoretical knowledge of nature and landscape photography
- Application of theoretical knowledge in photographing people and architecture

Weekly teaching load				Other:
Lectures: 2	Exercises: 1	Other forms of teaching:	Student research:	