Level: bachelor

Course title: Geography of natural diversity of Vojvodina II

Status: elective

ECTS: 6

Requirements: None

Learning objectives

Provide students with basic information and knowledge related to climatology and hydrology characteristics and processes in the Vojvodina area. In addition, students will be introduced to the ecosystem changes in Vojvodina caused by climatology and hydrology factors.

Learning outcomes

Students will get the knowledge about regional and local climate differences (various microclimate spots) in Vojvodina, and its impacts on natural and social processes. Knowledge about annual hydrology processes of the main rivers in Vojvodina, hydrological differences streams, natural and artificial lakes, fishponds and their impact on natural balance and social activities. Knowledge provided presents the upgraded knowledge from Climatology with basis of Meteorology and Hydrology subjects.

Syllabus

Theoretical instruction

Annual oscillations of meteorological parameters in Vojvodina;

Regional climate changes;

Locations of specific microclimate characteristics;

Annual oscillations of hydrology parameters in Vojvodina;

Regional hydrology changes;

Locations of specific hydrological characteristics;

Practical instruction

Fieldwork – visit meteorological stations, locations with specific microclimate, visit natural and artificial hydrological objects, locations with specific hydrology processes

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