Level: bachelor

Course title: Geomorphology

Status: obligatory

ECTS: 8

Requirements: none

Learning objectives

Study of different endogenous and exogenous forces and processes whose influence caused the genesis of the tectonic and erosive relief.

The first part refers to the tectonic geomorphology, which studies the origin, morphogenesis and geographic distribution of the Earth's relief as well as the origin and distribution of the relief of the Serbia.

The second part includes erosive geomorphology, which studies relief forms the Earth's surface, resulting from the complex process of external forces.

Learning outcomes

Knowledge about the genesis and development, and morphological evolution of the various categories of relief.

Syllabus

Theoretical instruction

Introduction to Geomorphology;

Genesis and division of Earth relief through geological time;

Erosion, weathering and soil – processes and features;

Slope processes;

Fluvial erosion, Abrasion, Glacial process, Periglacial processes;

Karst process;

Aeolian process.

Practical instruction Field work.

Weekly teaching load				Other:
Lectures: 4	Exercises: 2	Other forms of	Student research:	
		teaching:		