

Univerzitetni študijski program 1. stopnje Geografija

Uvod v fizično geografijo

Uvod v fizično geografijo je temeljni predmet, ki študente seznanja z osnovnimi dejstvi iz astronomije, geologije in geofizike, katerih poznavanje je potrebno za razumevanje planetarnih vzrokov geografskih dogajanj in posledic na Zemlji. Predmet obsega spoznanja o nastanku in geološki zgradbi Zemlje, dejavnikih preoblikovanja površja in reliefni izoblikovanosti, sestavi ozračja ter procesih in dejavnikih, ki oblikujejo podnebne, hidrogeografske, pedogeografske in biogeografske značilnosti planeta. Predmet sistematično in problemsko seznanja študenta s pomenom ter vlogo posameznega fizičnogeografskega dejavnika ter omogoča razumevanje povezanosti in soodvisnosti med njimi. Več pozornosti je namenjeno prstem in rastlinstvu kot pokrajinskima sestavinama, ki zelo dobro odražata lastnosti drugih fizičnogeografskih dejavnikov v pokrajini.

Podatki o predmetu:

- 1. letnik / 1st year | obvezni / compulsory,
- 30 ur predavanj, 15 ur seminarja, 30 ur vaj,
- 6 ECTS.

Preverjanje in ocenjevanje znanja:

- Kolokvij in pisne naloge do 33,3 % končne ocene,
- Končni izpit do 66,7 % končne ocene.

Introduction to Physical Geography

The introduction to physical geography is one of the fundamental subjects, where the students are introduced to the basic facts of astronomy, geology and geophysics, gaining the knowledge which is essential for the understanding of the planetary causes of different geographical processes and their consequences on the Earth. The subject includes the examination of the origins and geological structure of the Earth, the processes and factors of surface remodelling and the forming of the landscape, of the atmospheric structure, and the processes and factors that influence the formation of the climatic, hydrogeographical, pedogeographical and biogeographical characteristics of the planet. In a systematic and problem-oriented way, the lectures inform the students about the role and importance of individual physio-geographical factors and enable the understanding of the connection and interdependence between them. The subject covers also basic knowledge in cartography.