

Doktorski študijski program 3. stopnje Geografija

Doctoral programme in Geography

Okoljske spremembe in naravne nesreče

V okviru predmeta študent spozna najpomembnejše dejavnike sprememb v okolju, način njihovega vplivanja in posledice, na izbranih primerih se seznanijo s stanjem okolja in možnostmi za njegovo ohranjanje, varovanje, izboljšanje. Študent spozna vpliv človekovih aktivnosti, kot so tehnološki razvoj, naraščanje prebivalstva, selitve, pritisk kapitala in gospodarstva, geopolitike na okoljske spremembe. Študent poglobi poznavanje okoljskih sprememb na različnih ravneh, npr. spremenjene pokrajinske rabe, degradacije okolja in njegovih sestavin, posledic prekomerne rabe naravnih virov, vzrokov in posledic podnebnih sprememb ipd. Drugi vsebinski sklop je namenjen naravnim nesrečam kot pomembnemu dejavniku geografskega okolja. Temeljni cilj teh vsebin je spoznavanje značilnosti in razsežnosti posameznih naravnih nesreč v povezavi s kompleksno pokrajinsko stvarnostjo (v prostoru in času) na posameznih primerih iz Slovenije in tujine. Slušatelji se seznanijo z naravnimi nevarnostmi, ogroženostjo zaradi naravnih nesreč, vrednotenjem pokrajine z vidika naravnih nesreč ter razmerami na področju preventive in ukrepanja v primeru naravnih nesreč v Sloveniji.

Podatki o predmetu:

- 1. letnik / 1st year | izbirni / mandatory,
- 30 ur seminarja,
- 15 ECTS.

Preverjanje in ocenjevanje znanja:

- Krajši pisni izdelek do 25 %,
- Daljši pisni izdelek do 50 %,
- Izpit do 25 % končne ocene.

Environmental changes and natural disasters

Students get acquainted with the most important factors of environmental change, the way they impact and their consequences. Furthermore, students get acquainted with the state of the environment in selected cases and the possibilities for its conservation, protection and improvement. Students learn about the impact of human activities such as technological development, population growth, migrations, the pressure of capital and the economy and geopolitics to environmental changes. Students deepen their knowledge of environmental changes at different levels, i.e. changes in land use, environmental degradation and its components, the consequences of excessive use of natural resources, causes and consequences of climate change, etc. The second part of this course is dedicated to the natural disasters as an important factor of the geographical environment. The core objective of these contents is getting to know the characteristics and dimensions of individual natural disasters in conjunction with complex landscapes (in space and time) on individual cases from Slovenia and abroad. Students are introduced to the natural hazards, risks from natural disasters, evaluation of the landscapes in terms of natural disasters and the situation in the field of prevention from and response to the natural disasters in Slovenia.