Study Programme :BSc in Ecology

Level: bachelor

Course title: Environmental Geography

Status: obligatory

ECTS: 7

Requirements: No

Learning objectives

The course goal is to adopt and transfer knowledge about the general and specific problems in environment, how to identify and solve them. The students should be able to understand the impact of geographical processes on environment.

Learning outcomes

Objective view about environmental problems in Geography – polution and degradation. Understanding of importance of Physical and Social Geography in solving environmental problems.

Syllabus

Theoretical instruction

Introduction to Environmental Geography; Environment and Sustainable Development; Impact of Global Cycles and Systems on Environment; Environmental Geology; Atmospheric Environment and Air Polution (Greenhouse Effect, Ozone layer depletion, Acid rain); Hydrologic Environment and Water polution; Soil and Land Use; Biosphere, Biodeversity and Land Use; Protected Areas and Geography; Geodiversity and Geoheritage; Environmental Management and Geography; The role of GIS in Environmental Management.

Practical instruction

Training, Case Studies, Seminar.

Weekly teaching load				Other:
Lectures: 3	Exercises: 2	Other forms of teaching:	Student research:	