Study Program: GEOGRAPHY

Type and level of studies: Bachelor studies

Course name: ENVIRONMENTAL PROTECTION AND SUSTAINABLE GROWTH

Lecturer: Vladica Stevanović Status: Compulsory subject

ECTS: 5

Attendance prerequisites:

Course aims

Environmental crisis has reinstated the need for a thorough investigation of environmental problems, stressing the importance of a more intensive practical application of geographical disciplines. This proves that the environment is not a static system or a random collection of geographical elements, but a complex systemic environment of the real, tangible world.

Course outcome

Course content

Theoretical part

Socio-economic aspect of the environment, Environmental policy as a factor of environmental quality, Multi-party system and environmental policy, Environmental movements and green parties, Social organization of environmental quality management, Social perspective of environmental quality, Organization of a local self-government for environmental issues, Controlling and managing (monitoring) the quality of the environment, Economic aspect of solving environmental problems, Linking the economy to environment, Economic-ecological system, Legal aspects of environmental protection, Information systems and solving ecological problems, The role of education in environmental protection and improvement, Epistemological basis of science on the environment, The process, structure and development of knowledge about the environment, The process of forming opinions about the relationship between man and the environment, Method as a way to knowledge, Ways of getting to know the environment, Methods of research and evaluation of the environment, General theoretical methods and procedures (method of analysis and synthesis, statistical method, method of classification and systematization, modeling method, spatial dynamic dispersion methods, etc.), Special methods and procedures of environmental research (direct research method, geographical-ecological method, geophysical methods of environmental research, methods of remote detection, etc.), Environmental evaluation methods (qualitative and quantitative), The cartographic method.

Practical part

Monitoring and interpretation of current environmental problems (accidents, incidents) at a local, national and global level, Analysis of institutional organization directed at environmental protection and improvement, Introduction to the role and importance of environmental monitoring, Introduction and interpretation of global environmental problems.

Literature

- 1. Кићовић, Д., Вујановић, Д., Јакшић, П.(2004): *Основе заштите и унапређења животне средине*, Универзитет у Приштини, Косовска Митровица,
- 2. Љешевић, М. (2000): *Животна средина теорија и методологија истраживања*, Географски факултет, Београд

Number of active classes	Lectures:	Practical classes:
	2	2

Teaching methods

Lectures, exercises, consultations, term tests, term papers.

Assessment (maximum 100 points)			
Course assignments	points	Final exam	points
Lectures	10	written exam	
Term tests	30	oral exam	50
Term papers	10		