

Subject: Basics of Ecology and Environmental Protection

GENERAL INFORMATION

Organization unit	Faculty of: Faculty of Physical Education Chair of: Department of Management, Organization and Economics Chairman: prof. Monika Piątkowska
Course name	Basics of Ecology and Environmental Protection
Subject code	TR/1/PP/PEO
Teaching language	English
Type of subject (obligatory/ facultative)	obligatory
Level of studies (eg. bachelor, master)	bachelor
Study year	first
Semester	first
ECTS points	4
Professor	Wojciech Szeligiewicz
Studies program in which the subject is realized	
Method of realization (stationary/ distance learning)	stationary
Prerequisites	no prerequisites

DETAILED INFORMATION

Course aims and objectives

Acquisition of basic knowledge of Ecology and Environmental Protection
Acquiring the ability to seek and use environmental information in practice
Acquisition of respect for nature

Main topics



No	Topic
Lectures/classes	
1.	The concept and domain of ecology. The concept of environment. The environment of the University: Bielański Forest Nature Reserve
2.	Life on Earth in the face of the surrounding Universe: factors acting on the part of the Cosmos, mechanisms enabling life to persist
3.	Characteristics of terrestrial and aquatic environments. Adaptations of organisms
4.	Population, community, ecosystem, landscape, biosphere. Limiting factors
5.	Biogeographic patterns, biomes
6.	Lakes, oceans, atmosphere, processes and threats

CONDITIONS FOR PASSING CLASSES:

Credit for presentation, attendance and activity at classes

Written exam - one-choice test, pass mark - 50%

1 ECTS point = 25 hours students work (contact + self study)

TYPES OF CLASSES	HOURS
1. Contact classes	45
2. Students' preparations of the presentations	13
3. Self study as preparation to the written exam	22
4. Self study as reading text prepared by the teacher	20
Total = 100 hours- ECTS points 4	



Author of the class card:	Name, surname and email
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