



Projekt współfinansowany przez Unię Europejską w ramach Europejskiego Funduszu Społecznego



Course title	ECTS code
Nature conservation	7.2.0499
Name of unit administrating study	
Faculty of Biology	

# **Studies**

faculty	field of study	type	pierwszego stopnia
Wydział Chemii	Ochrona środowiska	form	stacjonarne
		specialty	wszystkie
		specialization	wszystkie

### **Teaching staff**

dr Magdalena Lazarus; prof. UG, dr hab. Piotr Rutkowski; dr Renata Afranowicz-Cieślak

Forms of classes, the realization and number of hours	ECTS credits
Forms of classes	2
Field classes, Lecture	classes - 30 h
The realization of activities	tutorial classes - 2 h
classes outside UG premises, classroom instruction	student's own work - 18 h
Number of hours	TOTAL: 50 h - 2 ECTS
Lecture: 15 hours, Field classes: 15 hours	

# The academic cycle

2023/2024 summer semester	
Type of course L	anguage of instruction
obligatory	polish
	Form and method of assessment and basic criteria for eveluation or examination requirements
- Teaching methods	inal evaluation
Field works, solving tasks, completing diagrams to expand the content of the lecture  Lecture with presentation	- Graded credit - Examination
- multimedia-based lecture	Assessment methods
	- written exam with open questions
	- written exam (test)
	he basic criteria for evaluation
Th	ne basic criteria for evaluation
A	minimum of 51% points from a written exam covering the scope of material carried
	at during lectures/field classes is required for a positive mark. Attendance is mandatory
	all exercises. Due to the nature of the subject, field classes can also take place during eekends.

## Method of verifying required learning outcomes

# Required courses and introductory requirements

## A. Formal requirements

none

#### B. Prerequisites

none

## Aims of education

Aims of education

- · Understanding causes and directions of changes in nature, and knowledge of how to protect its components
- · Understanding the basics of nature conservation law

# Ochrona przyrody #7.2.0499

Sylabusy - Centrum Informatyczne UG Dział Kształcenia



- · Understanding the forms and methods of nature protection.
- · Understanding the problems of nature and environmental protection

# **Course contents**

Course contents

History of the human impact on nature. Basic laws and international conventions regarding nature protection. Organization of nature protection in Poland and in the world. Forms of nature exploitation. Forms of nature protection. Species and area protection. Protection of genetic, species and biocenotic diversity. Methodology of species, biocenosis and biotop protection. Red lists and red books. Natural habitats as a form of nature protection. Natura 2000 network. Nature protection strategy. Nature protection law.

## Bibliography of literature

Bibliography of literature

Literature required to pass the course

Lecture material is required for the exam

Extracurricular readings

Pullin A.S. 2004. Biologiczne podstawy ochrony przyrody. Wydawnictwo Naukowe PWN

Symonides F 2007 Ochrona przyrody Wyd UW

Symonides E. 2007. Ochrona przyrody. Wyd OW		
The learning outcomes (for the field of study and	Knowledge	
specialization)	Skills	
	Social competence	
Contact		

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