



SZKOŁA GŁÓWNA
GOSPODARSTWA
WIEJSKIEGO

Wildlife Population Management

Educational subject description sheet

Basic information

Field of study Course Offer for exchange students - second cycle studies, including uniform master studies (MA programmes) Speciality - Organizational unit Course Offer for exchange students Study level second cycle studies, including uniform master studies (MA programmes) Study form full-time studies Education profile General academic		Didactic cycle 2024/25 Subject code PWMPWM2S_D.B100000P.06300.24 Lecture languages english Mandatory Elective subjects Block Basic subjects Disciplines Animal husbandry and fishery
Coordinator	Krzysztof Klimaszewski	
Teacher	Krzysztof Klimaszewski, Wanda Olech-Piasecka	
Period Winter semester	Examination Pass with grade Activities and hours Lecture: 10 Field exercises: 20	Number of ECTS points 6

Goals

Code	Goal
C1	Teaching the wide aspect of wildlife management through population perspective
C2	Sharing the newest measures used in population ecology research
C3	Making students aware of wildlife management problems

Subject's learning outcomes

Code	Outcomes in terms of	Effects	Examination methods
Knowledge - Student knows and understands:			
W1	Student knows methods used in population ecology research		Presentation, Assessment of activity during classes
W2	Student knows applied methods for wildlife population management		Presentation, Assessment of activity during classes
Skills - Student can:			
U1	Student can plan and perform inventory of different groups of wild animals on population level		Presentation, Assessment of activity during classes
Social competences - Student is ready to:			
K1	Student is ready to use gathered knowledge in wildlife conservation and management		Presentation, Assessment of activity during classes

Study content

No.	Course content	Subject's learning outcomes	Activities
1.	Introduction to ecological studies of wild animals populations	W1, U1, K1	Lecture, Field exercises
2.	Applied methods of population management for different groups of wild animals	W1, W2, U1, K1	Lecture, Field exercises

Course advanced

Activities	Methods of conducting classes	
Lecture	Lecture, Conversation lecture, Case study, Presentation	
Field exercises	Conversation lecture, Discussion, Field observations	

Activities	Examination method	Percentage
Lecture	Presentation	75%

Activities	Examination method	Percentage
Lecture	Assessment of activity during classes	10%
Field exercises	Assessment of activity during classes	15%

Activities	Credit conditions
Lecture	presentation assessed for grade 3-5
Field exercises	Activity assessed for grade 3 to 5

Literature

Obligatory

1. Attenborough, D. (1984). The living planet. Boston:, MA Little, Brown.
2. Krausman, P. R., & Cain, J. W. (2013). Wildlife management and conservation: contemporary principles and practices. JHU Press.
3. Fryxell, J. M., Sinclair, A. R., & Caughley, G. (2014). Wildlife ecology, conservation, and management. 3rd ed. John Wiley & Sons.

Optional

1. Journal of wildlife management

Calculation of ECTS points

Activity form	Activity hours*
Lecture	10
Field exercises	20
Preparation for exercises	30
Preparation of a multimedia presentation	20
Conducting literature research	20
Self-study on the content covered in class	25
Preparing a report	15
Preparation of the report	10
Student workload	Hours 150
Number of ECTS points	ECTS 6

* hour means 45 minutes