



SZKOŁA GŁÓWNA  
GOSPODARSTWA  
WIEJSKIEGO

## Wildlife Population Management

### Educational subject description sheet

#### Basic information

<b>Field of study</b> Course Offer for exchange students - second cycle studies, including uniform master studies (MA programmes)		<b>Didactic cycle</b> 2024/25	
<b>Speciality</b> -		<b>Subject code</b> PWMPWM2S_D.B100000.06300.24	
<b>Organizational unit</b> Course Offer for exchange students		<b>Lecture languages</b> english	
<b>Study level</b> second cycle studies, including uniform master studies (MA programmes)		<b>Mandatory</b> Elective subjects	
<b>Study form</b> full-time studies		<b>Block</b> Basic subjects	
<b>Education profile</b> General academic		<b>Disciplines</b> Animal husbandry and fishery	
<b>Coordinator</b>	Krzysztof Klimaszewski		
<b>Teacher</b>	Krzysztof Klimaszewski, Wanda Olech-Piasecka		
<b>Period</b> Winter semester	<b>Examination</b> Pass with grade	<b>Number of ECTS points</b> 6	
	<b>Activities and hours</b> Lecture: 10 Field exercises: 20		

## 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
<b>Knowledge - Student knows and understands:</b>			
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
<b>Skills - Student can:</b>			
U1	Student can plan and perform inventory of different groups of wild animals on population level		Presentation, Assessment of activity during classes
<b>Social competences - Student is ready to:</b>			
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
<b>Student workload</b>	<b>Hours</b> 150
<b>Number of ECTS points</b>	<b>ECTS</b> 6

\* hour means 45 minutes