



SZKOŁA GŁÓWNA  
GOSPODARSTWA  
WIEJSKIEGO

## Nature and Landscape Photography

### 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>Speciality</b> - <b>Organizational unit</b> Course Offer for exchange students <b>Study level</b> second cycle studies, including uniform master studies (MA programmes) <b>Study form</b> full-time studies <b>Education profile</b> General academic		<b>Didactic cycle</b> 2024/25 <b>Subject code</b> PWMPWM2S_D.B100000P.06331.24 <b>Lecture languages</b> english <b>Mandatory</b> Elective subjects <b>Block</b> Basic subjects <b>Disciplines</b>
<b>Coordinator</b>	Taida Tarabuła, Marek Sławski	
<b>Teacher</b>	Taida Tarabuła, Marek Sławski, Grzegorz Zawadzki	
<b>Period</b> Winter semester	<b>Examination</b> Pass with grade  <b>Activities and hours</b> Lecture: 14 Laboratory exercises: 10 Field exercises: 6	<b>Number of ECTS points</b> 4

## Goals

Code	Goal
C1	to transfer of knowledge in the field of technical fundamentals of photography including photographic equipment camera operation correct exposure, composition, processing of photographs in computer software
C2	to acquaint students with the specifics of nature and landscape photography
C3	to prepare the students to use photography to promote nature and wildlife. After the course the students should be able to evaluate pictures regarding their documentary and aesthetical values.to transfer basis for understanding the role of photography in promotion of nature and wildlife in e.g. in science, tourism, forestry, environment protection, nature conservation etc.

## Subject's learning outcomes

Code	Outcomes in terms of	Effects	Examination methods
<b>Knowledge - Student knows and understands:</b>			
W1	The students knows main rules of proper composition of frames in the nature and landscape photography		Project
W2	The student knows main features and facilities offered by digital SLR, mirrorless, compact and phone cameras, their drawbacks and advantages		Project
<b>Skills - Student can:</b>			
U1	The student uses basic functions and modes in a digital camera;		Project
U2	The student has skills to modify pictures (e.g. contrast, lightness, colours, saturation, sharpness) using a post-processing software		Project
U3	The student is able to evaluate pictures with regard to their technical and artistic value		Project
<b>Social competences - Student is ready to:</b>			
K1	The students are aware of the role of photography in modern world and natural sciences		Essay
K2	The students understand photography role as a tool for promoting and protecting nature and wildlife		Essay

## Study content

No.	Course content	Subject's learning outcomes	Activities
1.	Principles of camera functioning	W2	Lecture
2.	Composition rules for image creation; Colour as a tool in photography	W1	Lecture
3.	Principles of copyright law and ethics for nature and wildlife photographers	K1, K2	Lecture
4.	Exposure settings under various light conditions; Depth of field – practical use; Use of various lenses – specific views; Taking pictures of objects in motion	U1, U2	Laboratory exercises, Field exercises

5.	Basics of photography procesing in computer software	U2	Laboratory exercises
6.	Critic sessions	U3	Laboratory exercises

### Course advanced

Activities	Methods of conducting classes
Lecture	Lecture
Laboratory exercises	Problem solving, Design method, Individual work
Field exercises	Individual work

Activities	Examination method	Percentage
Lecture	Essay	30%
Laboratory exercises	Project	10%
Field exercises	Project	60%

Activities	Credit conditions
Lecture	Essey about nature and wildlife photograpy
Laboratory exercises	Task completed
Field exercises	Indyvidual set of photographs (portfolio of 10 pictures)

### Literature

#### Obligatory

1. Bryan Peterson: Understanding exposure
2. Bryan Peterson: Understanding photography Field Guide
3. John Cox - Digital Nature Photography

#### Optional

1. Markus Varesvuo, Jari Peltomaki, Bence Mate: The Handbook of Bird Photography
2. John Shaw: John Shaw's Guide to Digital Nature Photography
3. Susan Young: Wildlife Photography Fieldcraft

### Calculation of ECTS points

Activity form	Activity hours*
Lecture	14
Laboratory exercises	10
Field exercises	6
Preparation of the report	30
Preparing the project	30

Self-study on the content covered in class	20
<b>Student workload</b>	<b>Hours</b> 110
<b>Number of ECTS points</b>	<b>ECTS</b> 4

\* hour means 45 minutes