



SZKOŁA GŁÓWNA
GOSPODARSTWA
WIEJSKIEGO

Small Ruminants Production in Poland

Educational subject description sheet

Basic information

<p>Field of study Course Offer for exchange students - second cycle studies, including uniform master studies (MA programmes)</p> <p>Speciality -</p> <p>Organizational unit Course Offer for exchange students</p> <p>Study level second cycle studies, including uniform master studies (MA programmes)</p> <p>Study form full-time studies</p> <p>Education profile General academic</p>	<p>Didactic cycle 2024/25</p> <p>Subject code PWMPWM2S_D.B100000.06298.24</p> <p>Lecture languages english</p> <p>Mandatory Elective subjects</p> <p>Block Basic subjects</p> <p>Disciplines Animal husbandry and fishery</p>	
Coordinator	Marcin Świątek	
Teacher	Marcin Świątek	
Period Winter semester	Examination Exam	Number of ECTS points 3
	Activities and hours Lecture: 15 Field exercises: 5	

Goals

Code	Goal
C1	The aim of this course is to present small ruminants production and management in Poland – sheep, goat and alpaka; characterization of polish sheep, goats and alpakas breeds. Breeds in genetic resources conservation programme; Main purposes of maintaining small ruminants in Poland (meat, wool, milk).

Entry requirements

Basic knowledge about small ruminants

Subject's learning outcomes

Code	Outcomes in terms of	Effects	Examination methods
Knowledge - Student knows and understands:			
W1	Knowledge about small ruminants production		Written exam, Assessment of activity during classes
W2	Knowledge about products derived from small ruminants		Written exam, Assessment of activity during classes
W3	Understands the necessity of protection of primitive local breeds as the gene pool		Written exam, Assessment of activity during classes
Skills - Student can:			
U1	Ability to recognize and describe basic sheep, goats, alpakas breeds		Written exam, Assessment of activity during classes
U2	Ability to recognize production systems of small ruminants		Written exam, Assessment of activity during classes
Social competences - Student is ready to:			
K1	Ready to advise farmer how to improve his small ruminants flock/herd		Written exam, Assessment of activity during classes
K2	Can obtain information on proper animal breeding		Written exam, Assessment of activity during classes

Study content

No.	Course content	Subject's learning outcomes	Activities
1.	Sheep, goats, alpakas breeds. Main direction of production. Organization of small ruminants breeding The quality of products derived from small ruminants. Farm management. The role of small ruminants in Poland and in the World	W1, W2, W3, U1, U2, K1, K2	Lecture, Field exercises

Course advanced

Activities	Methods of conducting classes
Lecture	Lecture, Discussion
Field exercises	Field observations

Activities	Examination method	Percentage
Lecture	Written exam	90%
Field exercises	Assessment of activity during classes	10%

Activities	Credit conditions
Lecture	paper test
Field exercises	presence during classes and to asses the problems on farm

Literature

Obligatory

1. Spangler Matthew L., Animal Breeding and Genetics, Springer Nature
2. Winter, Agnes C.; Hill, Cicely W, Sheep Health, Husbandry and Disease, The Crowood Press Ltd
3. Pugh D., Baird, N. Edmondson, M , Passler. Sheep, Goat, and Cervid Medicine, Elsevier - Health Sciences Division

Calculation of ECTS points

Activity form	Activity hours*
Lecture	15
Field exercises	5
Preparation for the test	10
Self-study on the content covered in class	20
Preparation for exercises	30
Student workload	Hours 80
Number of ECTS points	ECTS 3

* hour means 45 minutes