

Course code: 06-EMS-POULT-SP1 / 06-EMS-POULT-SP2

## 1. INFORMATION ABOUT THE COURSE

### A. Basic information

Name of course	Poultry production
Field of studies	
Level of studies	
Profile of studies	General academic
Form of studies	Full-time studies
Specialty	
Unit responsible for the field of studies	
Name and academic degree of teacher(s)	dr hab. inż. Mirosław Banaszak, prof. PBŚ, dr inż. Sebastian Właźlak, dr hab. Inż. Jakub Biesek, prof. PBŚ
Introductory courses	
Introductory requirements	

### B. Semester/week schedule of classes

Semester	Lectures (W)	Auditorium classes (Ć)	Laboratory classes (L)	Project classes (P)	Seminar (S)	Field classes (T)	Number of ECTS points
Winter/summer		25					5

## 2. LEARNING OUTCOME

No.	Learning outcomes description	The reference to the learning outcomes of specific field of study	The reference to the learning outcomes for the area
<b>KNOWLEDGE</b>			
W1	Student has knowledge about the possibilities of using biological sciences in poultry breeding and keeping.		
W2	Student has knowledge of national and EU legislation relating to modern technologies of poultry breeding and keeping. Student knows and understands poultry farming technologies, including feeding, and methods of assessing the utility value of poultry, including the quality of poultry products.		
<b>SKILLS</b>			
U1	Student can perform a basic analysis of the quality of poultry products and feedstuff using research equipment. Student has the basic skills in using new technologies, organization methods, and management in poultry production.		
U2	Student can incubate poultry hatching eggs and analyze hatching indicators.		
<b>SOCIAL COMPETENCES</b>			
K1	Student shows an ethical attitude towards poultry and understands the importance of well-being in poultry production. Student is aware of the need to further expand and update knowledge in the context of poultry farming. Student should be able to formulate ideas, express opinions, and debate about the future of poultry production.		

### 3. TEACHING METHODS

Multimedia presentations, display, discussions, lecture, case studies

### 4. METHODS OF EXAMINATION

Paper/report - writing a paper on a selected topic in the field of poultry production, taking into account the program content.

### 5. SCOPE

Classes	<ol style="list-style-type: none"><li>1. Broiler production – technology, management, feeding of different species of poultry.</li><li>2. Egg production – technology, management, feeding of different species of poultry.</li><li>3. The quality of poultry products – characteristics. Assessment of poultry meat and egg quality. Incubation of hatching eggs as a basis of poultry production.</li></ol>
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### 6. METHODS OF VERIFICATION OF LEARNING OUTCOMES

LEARNING OUTCOME	Form of assessment					
	Oral examination	Written exam	Colloquium	Project	Presentation	Paper/report
W1						X
W2						X
U1						X
U2						X
K1						X

### 7. LITERATURE

Basic literature	
Supplementary literature	Materials given by lecturer (directives, instructions, scientific publications).

### 8. TOTAL STUDENT WORKLOAD REQUIRED TO ACHIEVE EXPECTED LEARNING OUTCOMES EXPRESSED IN TIME AND ECTS CREDITS

Student's activity		Student workload– number of hours
Classes conducted under a direct supervision of an academic teacher or other persons responsible for classes	Participation in classes indicated in point 1B	25
	Supervision hours	10
Student's own work	Preparation for classes	40
	Reading assignments	30
	Other (preparation for exams, tests, carrying out a project etc)	20
Total student workload		125
Number of ECTS points		5