Course Unit Descriptor

Study Programme: Animal Production

Course Unit Title: Organic poultry production

Course Unit Code: 3MCT1И04

Name of Lecturer(s): Dr. Lidija V. Perić, Dr. Mirjana B. Đukić Stojčić

Type and Level of Studies: Master academic studies

Course Status (compulsory/elective): Elective

Semester (winter/summer): Winter

Language of instruction: English

Mode of course unit delivery (face-to-face/distance learning): Face-to-face

Number of ECTS Allocated: 6

Prerequisites: No

Course Aims: The aim of the course is the education and training of students for professional work in the field of poultry breeding in organic farming. The student should acquire a broad knowledge and understanding of poultry organic production, as well as ways and methods to apply knowledge in practice.

Learning Outcomes:

Outcome of this course is a specialist who has knowledge of poultry organic production which enables him to efficiently and competently manage poultry production and solve technological problems. A student is trained to work on organizing poultry production on organic farms, co-operatives, entrepreneurial firms and their own farms, as well as in extension professional services.

Syllabus:

Theory

Introduction. Types and breeds of poultry for organic production. Poultry behavior and welfare. Basic principles of organic production in poultry farming. Production of table eggs: breeds, housing, nutrition, hygiene and disease prevention, animal welfare, egg quality. Meat production: breeds, housing, nutrition, hygiene and disease prevention, animal welfare, carcass quality. Production standards and legal regulations. Certification. Economic aspects of organic poultry production. Marketing of organic poultry products.

Practice

Field exercises. Examination of the quality of poultry meat and eggs from organic production. Calculation of economic indicators and farm management. Market and marketing of organic poultry products.

Required Reading: Lumpkin, N.: Organic Poultry Production, Welsh Institute of Rural Studies, Wales, 1997. Sandilands, V., Hocking, P.: Alternative Systems for Poultry: Health, Welfare and Productivity, CABI Publishers, 2012.

Weekly Contact Hours: 4 Lectures: 2 Practical work: 2

Teaching Methods: Lectures, Practical classes, Consultations.

Knowledge Assessment (maximum of 100 points):

Pre-exam obligations	points	Final exam	points
Active class participation	5	written exam	

Practical work	5	oral exam	60
Preliminary exam(s)			
Seminar(s)	30		

The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.