

Study program: Ecological Agriculture			
Name of Subject: The specifics of organic livestock production			
Lecturer: Sladan B. Rašić, Assistant professor			
Course status: Optional 3, II semester			
Number of ESPB: 6			
Requirement: None			
Course objective: To acquaint students with the use of appropriate methods and enable them to understand the most important principles of organic livestock production, relationships between organic livestock systems, proper choice of breeds of domestic animals in organic livestock production, the importance of proper application of animal husbandry practices (nutrition, selection, placement, care, etc.) in organic livestock production.			
Outcome: Students should be able to explain the importance of organic livestock production and describe necessary changes which should be made on a farm registered for organic livestock production; describe and distinguish the most important breeds of domestic animals that are grown in organic livestock production; explain the most important farm operations that are used in organic livestock production; describe, compare and contrast various methods of cultivation which are used in organic livestock production.			
Course content: Production systems in organic livestock production: manure and grazing systems, intensive and extensive systems, the impact of livestock production on the environment; The choice of breeds of farm animals for organic livestock production; Principles; The production of organic livestock - food, accommodation, selection, care and welfare of farm animals in organic livestock production; Control of productivity, safety and product quality in organic livestock production.			
Literature: 1. Terri Paajanen. 2011: The Complete Guide to Organic Livestock Farming, Atlantic publishing. 2. Flack S. (2011) Organic Dairy Production, Chelsea Green Publishing 3. Laura Telford & Anne Macey (2014): Organic Livestock Handbook, Acres, U.S.A.			
Number of lectures: 4	Lectures: 2	Practical classes: 2	
Teaching methods The method of oral presentations and discussions, written work (seminars and preliminary exam)			
Evaluation of knowledge (maximum score 100)			
Pre exam duties	points	Final exam	points
Activity during the lectures	10	written exam	<i>30</i>
Practical lessons	10	oral exam	
Preliminary exams	20	
Laboratory works	10		
Seminar works	20		