

Study program: Ecological agriculture			
Type and level of study: Master academic studies			
Course Title: Practical work 1			
Professors: Dr. Olivera P. Nikolić, Associate Professor			
Status: Compulsory, semester I			
ECTS: 1			
Prerequisite: None			
The goal of the course To familiarize students with the basic operations and processes in organic and conventional agriculture. Students should work independently in all agro operations and understand the importance of each operation and its specificity in organic compared to conventional farming.			
The outcome of the course After completing their practice, students should be able to independently perform basic working operation of some cultural practices. Students will acquire the approach to solving certain problems in organic production.			
Syllabus <i>Practical lessons-</i> Students will be involved in work on a farm with ecological and conventional type of production, and in the current seasonal jobs. This includes direct involvement in the work on soil preparation, fertilization, seeding, planting, application of measures of care, particularly integrated protection and biological control agents against diseases, pests and weeds, until harvest and yield evaluation. In parallel with the above work tasks, students will be informed of and involved in environmental, agro-technical and agro biological surveys that are carried out on the property, in the experimental field, as well as how to apply he acquired knowledge in practice. There are planned visits to important institutions, research centres and agricultural - professional services in the country and, depending on the conditions and the environment, students will learn about current trends and demands in agricultural practice and theory, in terms of researches in the field of biotechnology.			
Literature			
Number of lectures: 1			Other Classes
Lectures:	Practices:	Other forms of teaching:	
Teaching methods: Practical teaching in the field, oral explanation and practical introduction to the agro ecological work operations and work on performing research and development research.			
Score (maximum 100 points)			
Pre-exam commitments	Points	Final exam	Points
Activity during lectures	40	Written exam	
Practical classes	.	Oral examination	
Diary of work	30		
Expert report	30		
<i>Total</i>	100		