

Study Programme: Organic Agriculture			
Course Unit Title: Technology and organizational practice			
Course Unit Code: 19.ORG034			
Name of Lecturer(s): Prof. dr Srđan, I., Šeremešić			
Type and Level of Studies: Undergraduate studies			
Course Status (compulsory/elective): Compulsory			
Semester (winter/summer): Summer			
Language of instruction: English			
Mode of course unit delivery (face-to-face/distance learning):			
Number of ECTS Allocated: 1			
Prerequisites:			
Course Aims: The aim of technological-organizational practice is that in production conditions, students get acquainted with the application of technological-organizational solutions in running a farm (enterprise) in organic agriculture. During this practice, the student should study a detailed technological map of crop production and breeding of domestic animals, and to compare it with the acquired theoretical knowledge, climatic conditions, ambient conditions of stable facilities.			
Learning Outcomes: After the internship and seminar work, the student will be able to compare the success of the application of theoretical knowledge in the given agro-ecological, such as conditions animals keeping. In his seminar paper, student should present all the positive and negative elements in the technology of organic agricultural production (plant and livestock).			
Syllabus: Analysis of basic farm data. In the production conditions, students will make an analysis of the technology of production of cultivated plants and domestic animals. At the same time, they will do an analysis of weather conditions and soil fertility. Based on the analyzed elements, it is necessary to obtain detailed data on the conditions in the success of production. In their seminar paper, the student will give a detailed review of the shortcomings in the technology of growing plants and domestic animals, with an opinion on what was necessary to do and how. In that way, after the end of the production season, he will try to harmonize the requirements of the plant species with the soil and ecological conditions, that is, the species and breed of the animal with the production environment. Finally in the seminar work students will give its opinion on the choice of procedures in cultivation technology. Practical work in a production organization/ extension services would consist of collecting data and analyzing them and writing a seminar paper.			
Required Reading:			
Weekly Contact Hours: 30	Lectures:	Practical work:	
Teaching Methods: Consultation, Seminar work			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation		written exam	
Practical work		oral exam	30
Preliminary exam(s)		
Seminar(s)	70		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			