

Study Programme: Organic Agriculture; Crop Science			
Course Unit Title: Organization of Agricultural Production			
Course Unit Code: 19.ORG.030			
Name of Lecturer(s): Ass. Prof. Jelena J. Despotović, PhD; Prof. Vesna O. Rodić, PhD			
Type and Level of Studies: UAS			
Course Status (compulsory/elective): Compulsory			
Semester (winter/summer): Summer			
Language of instruction: Serbian			
Mode of course unit delivery (face-to-face/distance learning): face-to-face			
Number of ECTS Allocated: 3			
Prerequisites:			
Course Aims:			
The aim of this course is to introduce students to principles and methods of rational organization of production and labor on the farm level in order to achieve optimal results from the economic point of view.			
Learning Outcomes:			
After completed the exam students are competent to successfully manage the farm by following certain principles, concepts and methods of sustainable organization of production and work.			
Syllabus:			
<i>Theory</i>			
<i>Aims, methods and goals of farm management science; Specific characteristics of agriculture; Agriculture and food sector activities; Factors of agricultural production; Agricultural intensification; Specialization and diversification of agricultural production; Measuring farm productivity and outcome analysis; Farm size; Agricultural systems and types; Farm planning; Farm record keeping; Principles of rational labor organization; Time use analysis. Management of arable land on the farm level; Organization of agricultural production activities</i>			
<i>Practice</i>			
<i>Specific indicators of the organization in agriculture; Calculation of the fundamental farm features (intensification, specialization, market orientation, type of the production); Basic farm economic indicators (profit; gross value, net farm income). Planning the sowing structure; Nutrition management planning; Labor, material and equipment utilization planning. Crop rotation design and implementation. Farm activities management.</i>			
Required Reading:			
1. Мунђан, П., Живковић, Д. (2014): Менаџмент ратарске производње, Пољопривредни факултет, Земун			
2. Новковић, Н., Шомођи, Ш. (2016): Организација у пољопривреди, Пољопривредни факултет, Нови Сад			
3. Бошњак, Д. (2001): Организација пољопривредне производње -практикум, Пољопривредни фак., Нови Сад			
4. Мунђан, П., Живковић, Д. (2004): Менаџмент рада и производње у пољопривреди, Пољопривредни фак., Земун			
5. Бошњак, Д. (2007): Организација ратарске производње, практикум, Пољопривредни фак., Нови Сад,			
6. Родић, В., Новковић, Н., Бошњак, Д. (2006): Организација у пољопривреди – практикум, Пољопривредни факултет, Нови Сад			
7. Kay, R.D, Edwards, W.M., Duffy, P.A. (2008): Farm management, 6th Ed., McGraw Hill			
Weekly Contact Hours: 6	Lectures: 4	Practical work: 2	
Teaching Methods:			
Chalk and talk lecture, multimedia lecture (ppt), discussion groups			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points

Active class participation	5	written exam	
Practical work	10	oral exam	45
Preliminary exam(s)	20	
Seminar(s)	20		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			