

<b>Study Programme: Organic agriculture</b>			
<b>Course Unit Title:</b> Cover crops in organic agriculture			
<b>Course Unit Code:</b> 19M3BOΠ01H001			
<b>Name of Lecturer(s):</b> Prof. Dr Branko Ćupina, Prof. Dr Đorđe Krstić, Dr Svetlana Vujić, Asst. Prof.			
<b>Type and Level of Studies:</b> Master Academic Degree			
<b>Course Status (compulsory/elective):</b> Elective			
<b>Semester (winter/summer):</b> Summer			
<b>Language of instruction:</b> English			
<b>Mode of course unit delivery (face-to-face/distance learning):</b> face-to-face and DL			
<b>Number of ECTS Allocated:</b> 6			
<b>Prerequisites:</b> none			
<b>Course Aims:</b> Theoretical and practical aspects of cover crops production in organic agriculture.			
<b>Learning Outcomes:</b> Acquiring knowledge in order to produce quality feed.			
<b>Syllabus:</b> <i>Theory</i> Importance of cover crops in organic agriculture: reduction of fertilization costs, maintain of soil moisture, prevention of nutrient leaching, improvement of soil properties, erosion reduction, reduction of pesticide use. Utilization of cover crops as green manure and as feed. The most important cover crops in organic production. <i>Practice</i> Field exercises, working on experiments. Introducing students with practical aspects of growing cover crops.			
<b>Required Reading:</b> Clark JA (2007): Managing Cover Crops Profitably, 3rd edition. Sustainable Agriculture Network, Beltsville, MD, 244. Lampkin, N. H. (1994): Organic Farming. Farming Press, Ipswich, 540. Thematic Journals			
<b>Weekly Contact Hours:</b>	<b>Lectures: 2(30)</b>	<b>Practical work: 2(30)</b>	
<b>Teaching Methods:</b> Lectures, practical classes, consultations, seminar			
<b>Knowledge Assessment (maximum of 100 points):</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
Active class participation	20	written exam	
Practical work		oral exam	50
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.			