

Study Programme: Fruit science, viticulture and horticulture / Modul - Fruit science and viticulture			
Course Unit Title: Cover crops in fruit growing and viticulture			
Course Unit Code: 19.VI1028			
Name of Lecturer(s): Prof. Dr Branko Čupina, Assoc. Prof. Đorđe Krstić, Asst. Prof. Svetlana Vujić			
Type and Level of Studies: Undergraduate academic studies			
Course Status (compulsory/elective): Elective			
Semester (winter/summer): Summer			
Language of instruction: English			
Mode of course unit delivery (face-to-face/distance learning): face-to-face			
Number of ECTS Allocated: 6			
Prerequisites: None			
Course Aims: Theoretical and practical aspects of interspace maintaining in orchards and vineyards. Principles of soil maintenance between the establishment of two plantations.			
Learning Outcomes: Acquiring knowledge in maintaining inter space in orchards and vineyards with grasses, improvement of soil fertility by sideration. Acquiring knowledge in maintaining the soil between the establishment of two plantations.			
Syllabus: <i>Theory</i> I 1. Cover crops growing. 2. Principles of grass cover in orchards and vineyards. 3. Determining adequate grass-legume mixture. 4. Principles of interspace maintenance. II Green manuring in orchards and vineyards. III Soil maintenance between the establishment of two plantations. <i>Practice</i> Laboratory, field and practical exercises of students.			
Required Reading: Thematic journals and papers.			
Weekly Contact Hours:	Lectures: 2	Practical work: 2	
Teaching Methods: Lectures, Practice/ Practical classes, Essay			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation	5	written exam	
Practical work		oral exam	60
Preliminary exam(s)	20	
Seminar(s)	15		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			