

Course Unit Descriptor

Study Programme: Fruit growing and viticulture			
Course Unit Title: Nutty fruit species			
Course Unit Code: 19.VI1039			
Name of Lecturer(s): Sandra M. Bijelić and Borivoje V. Bogdanović			
Type and Level of Studies: Master academic studies			
Course Status (compulsory/elective): Elective			
Semester (winter/summer): Winter			
Language of instruction: English			
Mode of course unit delivery (face-to-face/distance learning): Face-to-face			
Number of ECTS Allocated: 6			
Prerequisites: Courses in the field of Fruit growing from the basic academic studies			
Course Aims: Acquiring new knowledge about nutty fruit species, their cultivation, harvesting, storage, as well as economy of the production and the specifics of the world and domestic market.			
Learning Outcomes: The student should use the acquired knowledge in further education and apply it for practical purposes in solving problems.			
Syllabus: <i>Theory</i> Germplasm and divergence. Biological and physiological aspects of modern production. Selection of cultivars and rootstocks in the context of ecological conditions for: conventional production, integral production and biological production. Growing system and cultivation forms for: conventional production, integral production and biological production. Harvesting, storage and packaging technology. Economy of production and specifics of the world and domestic market. <i>Practice</i> Specifics of pruning of nutty fruit species. Pruning in depending on the cultivation form, fruit species and cultivars. Analysis of soil and climatic conditions for planting. Modern technologies for growing nuts.			
Required Reading: 1. Korać M. et al., Leska, Tehnosoft, Novi Sad, 2000 2. Korać M., Cerović S., Gološin, B. Orah, Prometej, Novi Sad 1998 3. Hadrović H. Gajenje pitomog kestena, Nolit, Beograd, 1987 4. Bulatović, S. Orah, lešnik, badem. Nolit, Beograd, 1985			
Weekly Contact Hours:	Lectures: 2	Practical work: 2	
Teaching Methods: Teaching is conducted with the use of modern techniques. Theoretical classes are conducted in faculty classrooms. All lectures are computerized and presented. Practical classes are conducted in a laboratory and at the experimental field of the Faculty of Agriculture in Rimski Sancevi.			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation	10	written exam	
Practical work	20	oral exam	30
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.			