

Course Unit Descriptor

Study Programme: Fruit and vine growing			
Course Unit Title: Nut species			
Course Unit Code: 3MBB1H03			
Name of Lecturer(s): Branislava R. Gološin and Sandra M. Bijelić			
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 nut species, their growing, harvesting, storage, as well as about the economics of production and specificities of world and domestic market.			
Learning Outcomes: Students should use acquired knowledge in further education and apply it in practice when 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. The technology of harvesting, storage, and packaging. The economics of production and specificities of world and domestic market. <i>Practice</i> Specificities of pruning of nut species. Pruning of mature trees depending on training system, fruit species and cultivars. Analysis of soil and climate conditions for raising plantations. Determining the time of harvest.			
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. Hadović H. Gajenje pitomog kestena, Nolit, Beograd, 1987			
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
Lecture attendance	10	oral exam	30
Test	20		
Exercise attendance	20		
Term paper	20		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			