

Study Programme: Fruit growing and viticulture			
Course Unit Title: Pome fruit species			
Course Unit Code: 19.VI1037			
Name of Lecturer(s): Zoran Ž.Keserović			
Type and Level of Studies: Master academic studies			
Course Status (compulsory/elective): Elective for the module Fruit science			
Semester (winter/summer): Winter			
Language of instruction: Serbian			
Mode of course unit delivery (face-to-face/distance learning): Face-to-face			
Number of ECTS Allocated: 6			
Prerequisites: Mandatory courses completed			
Course Aims: Introducing students to pome fruit species and varieties, rootstocks for pome fruit varieties and modern technologies of cultivation.			
Learning Outcomes: The production technology of varieties of pome fruit species mastered.			
Syllabus: <i>Theory</i> Production of pome fruit species in the world and in Serbia. The varieties of apples, apple rootstocks and growing technologies. The varieties of pears, pear rootstock and growing technology. The varieties of quince and medlar, rootstocks for quince and medlar and technology of growing. <i>Practice</i> Pomological characteristics of varieties of apples, pears, quince and medlar. Determining of the bearing potential of fruit trees. Pruning demonstration on pome fruit species in the experimental fields.			
Required Reading: Ferre D.C., Warrington I.J. Apples: Botany, Production and Uses. Willingford, Oxfordshire, UK, CABI Publishing, 2003 Гвозденовић, Д. Густа садња јабуке, крушке и дуње. Прометеј, Нови Сад, 2007 Кесеровић, З., Врачевић (Милић), Б., Магазин, Н., Курјаков, А. Приручник за проређивање плодова јабуке. Пољопривредни факултет, Нови Сад, 2009 Станчевић А. Дуња, мушмула и оскоруша. НОЛИТ, Београд, 1986 Мратинић, Е. Крушка. Партенон, Београд, 2000			
Weekly Contact Hours:	Lectures: 2	Practical work: 2	
Teaching Methods: Lectures, work in the classroom and laboratory, practical training in the experimental fields			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Lecture attendance	10	written exam	20
Exercise attendance	10	oral exam	30
Preliminary exam(s)	30	

Seminar(s)			
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			