

Biotechnical Faculty / STUDIES OF APPLIED AGRICULTURE - CONTINENTAL FRUIT GROWING / SMALL FRUITS

Course:	SMALL FRUITS			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
5507	Mandatory	3	6	3+2+0
Programs	STUDIES OF APPLIED AGRICULTURE - CONTINENTAL FRUIT GROWING			
Prerequisites	There are no requirements for registering and listening to the subject			
Aims	Acquaintance of students with the origin, biology, modern assortment, planting and economy of berry production			
Learning outcomes	Describe, present, explain, justify and organize the production of berries.			
Lecturer / Teaching assistant	Prof. Dr. Aleksandar Odalović, Dr. Jasmina Balijagić - associate			
Methodology	Lectures, exercises, seminar work, colloquiums and final exam			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Systematic location and distribution of berry fruit trees. Production in the world and here			
I week exercises	Analysis of environmental conditions			
II week lectures	Morphology of root, leaf, flower bud and fruit			
II week exercises	Morphological characteristics of strawberry fruit			
III week lectures	Physiology of the annual cycle of development, duration of vegetation, formation of flower buds, flowering, pollination, fertilization and fruit development of strawberries.			
III week exercises	Phenophases in strawberry			
IV week lectures	Assortment of strawberries			
IV week exercises	Evaluation of the value of the variety			
V week lectures	Lectures Planting, plant care and economy of strawberry production			
V week exercises	Colloquium I			
VI week lectures	Morphology of root, leaf, flower bud and fruit			
VI week exercises	Morphological characteristics of raspberry fruit			
VII week lectures	Physiology of the annual cycle of development, duration of vegetation, formation of flower buds, flowering, pollination, fertilization and development of raspberry fruit.			
VII week exercises	Phenophases in raspberries. Seminar papers.			
VIII week lectures	Raising, plant care and economy of raspberry production.			
VIII week exercises	Colloquium II			
IX week lectures	Morphological-biological and physiological properties of blackberry, Ecological conditions for growing and growing blackberry plantations Blackberry assortment			
IX week exercises	Pomological properties of blackberry fruit			
X week lectures	Blackberry assortment			
X week exercises	Remedial colloquium			
XI week lectures	Raising, caring for blackberry plantations and economy			
XI week exercises	Field work			
XII week lectures	Morphology and physiology of blueberry, gooseberry, currant, gooseberry and actinidia			
XII week exercises	Field work. Raising and caring for plants			
XIII week lectures	Assortment of blueberries, gooseberries, currants, gooseberries and actinidia			
XIII week exercises	Evaluation of the value of the variety			
XIV week lectures	Review lecture			

XIV week exercises		Consultations				
XV week lectures		Final exam				
XV week exercises		Consultations				
Student workload						
Per week			Per semester			
6 credits x 40/30=8 hours and 0 minuts 3 sat(a) theoretical classes 0 sat(a) practical classes 2 excercises 3 hour(s) i 0 minuts of independent work, including consultations			Classes and final exam: 8 hour(s) i 0 minuts x 16 =128 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 8 hour(s) i 0 minuts x 2 =16 hour(s) i 0 minuts Total workload for the subject: 6 x 30=180 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 36 hour(s) i 0 minuts Workload structure: 128 hour(s) i 0 minuts (cources), 16 hour(s) i 0 minuts (preparation), 36 hour(s) i 0 minuts (additional work)			
Student obligations			Students are obliged to attend classes, do seminar work, and do homework all laboratory and field exercises, do both colloquiums and the final exam			
Consultations			Consultations 1 hour per week, by agreement with students.			
Literature			Mišić (1987): Jagodaste voćke, Mišić (1989): Nove sorte voćaaka, Šoškić (1997): Malina, Šoškić (2009): Jagoda, Petrović i Leposavić (2005): Savremena proizvodnja maline, Naučni i stručni časopisi			
Examination methods			Attendance and activities in class: 5 points Attendance and activity in field exercises: 5 points Seminar work: 10 points Colloquium 2x 15 30 points Final exam 50 points			
Special remarks			Lectures are conducted in the classroom and on the field			
Comment			Does not have			
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points