

DESCRIPTION OF A STUDY COURSE – SYLLABUS

Title of a course	Olive Growing				
Head of course	PhD Slavica Dudaš, Senior Lecturer PhD Martina Peršić, Lecturer				
Study programme	Professional undergraduate study Sustainable Agritourism				
Status of a course	Elective				
Year of study	2.	Semester	IV	ECTS credits	3
Teaching plan (L + E + S+ Pr)	2+0+0+2				
Goals of a course					
Training students to raise and operate olive groves, implement pest control measures and plan olive harvesting.					
Conditions for enrolling course					
No conditions					
Learning outcomes on a level of a study programme which includes course					
<p>Outcome 2: Assess the suitability of environmental and edaphic factors for sustainable plant and animal production.</p> <p>Outcome 3: Select species, assortments and breeds, as well as the technology for cultivation, breeding and maintaining the health of plants and animals.</p> <p>Outcome 4: Recommend the manner of processing, sorting and storage of plant and animal products stock and distribution of goods.</p> <p>Outcome 5: Select the methods of processing and preserving raw materials of plant and animal origin, depending on the quality characteristics of the raw material and the application of microorganisms.</p> <p>Outcome 6: Apply the principles of spatial planning and design the interior and exterior according to the needs and capabilities of the agritourism farm and the location conditions.</p>					
Expected learning outcomes on a level of a course					
<ol style="list-style-type: none"> Determine the status and tendency of olive production in the world and Croatia. Evaluate different ways of propagation and production of planting material Select and recommend optimal agro-technical measures in a plantation Determine the justification for the implementation of protection measures for disease and pests, as well as adverse weather conditions Evaluate harvesting methods and select the correct harvesting date 					
Content of a course					
Familiarizing students with origin, production areas and dispersion of olives in Croatia and in the world. Basic structure (vegetative and generative organs), growing stages and the influence of agroecological conditions on olive cultivation and certain varieties. Propagation of olives (vegetative and generative), preparation of soil, planting, training systems, soil cultivation, diseases and pest management. Agrotechnic and pomotechnic methods in production groves of olives. Olive varieties and their characteristics. Practical teaching (propagation, planting, pruning and harvesting) is conducted in teaching-technological bases.					
Teaching modes	<input checked="" type="checkbox"/> lectures <input type="checkbox"/> auditory exercises <input checked="" type="checkbox"/> seminars and workshops <input type="checkbox"/> distance learning <input type="checkbox"/> field classes		<input checked="" type="checkbox"/> individual assignments <input type="checkbox"/> multimedia and network <input type="checkbox"/> laboratory <input type="checkbox"/> supervisor's work <input type="checkbox"/> other _____		
Comments					
Students' obligations					

Grading, evaluation and monitoring of students' work continuously during lectures and exams

Grading is based upon evaluation of course's learning outcomes' adoption. Grading is performed continuously during lectures and/or during exam, in compliance with the provisions of Regulation on the assessment of students.

Continuous check-up:

Outcomes	Pre-exam I	Pre-exam 2	Test	Threshold	Max
Outcome 1	10 %			5 %	10 %
Outcome 2	15 %			7,5 %	15 %
Outcome 3	15 %	15 %		15 %	30 %
Outcome 4		10 %	20 %	15 %	30 %
Outcome 5		15 %		7,5 %	15 %
Percentage of ECTS	1,2	1,2	0,6	1,5	3
Total	40 %	40 %	20 %	50 %	100 %

A student has passed the exam if he has acquired a percentage of credits for each learning outcome higher or equal to defined threshold.

Exam term:

Outcomes	Written exam	Oral exam	Max
Outcome 1	15 %		15 %
Outcome 2	15 %	5 %	20 %
Outcome 3	20 %	5 %	25 %
Outcome 4	10 %	10 %	20 %
Outcome 5	10 %	10 %	20 %
Percentage of ECTS	2,1	0,9	3
Total	70 %	30 %	100 %

A student has passed the exam if he has acquired a percentage of credits for each learning outcome higher or equal to defined threshold.

Grading:

A student has passed the exam if he has acquired at least 50% of anticipated credits of a specific learning outcome.

If a student has passed learning outcomes of all courses, the accomplished credits (percentages) of all passed learning outcomes are being added, while the final grade is defined upon following table:

Range of credits (percentages)	Numerical grade	ECTS grade
90,00 – 100,00	Excellent (5)	A
75,00 – 89,99	Very good (4)	B
60,00 – 74,99	Good (3)	C
50,00 – 59,99	Sufficient (2)	D
0,00 – 49,99	Insufficient (1)	F

Obligatory literature

1. Internal materials.

Additional literature

