

DESCRIPTION OF A STUDY COURSE – SYLLABUS

Title of a course	Design of an Agritourism Estate				
Head of course	MSc Zrinka Brajan, Senior Lecturer				
Study programme	Professional undergraduate study Sustainable Agritourism				
Status of a course	Obligatory				
Year of study	1.	Semester	II	ECTS credits	5
Teaching plan (L + E + S+ Pr)	2+1+2+0				
Goals of a course					
To acquaint students with the breeding, spatial, economic and social goals of forming an agritourism economy. To inform about the types of construction, the relationship between open and closed space, elements of outdoor space, outdoor cultivation, urban equipment and other necessary amenities, as well as outdoor tourist and sports entertainment facilities. Recognize project documentation related to agriculture. Recognize the use and management of space as fundamental values of the Republic of Croatia, geomorphological structures, climatic characteristics, Evaluate structures in space and environmental conditions. Familiarize yourself with the concepts of nature protection and biodiversity and landscape diversity, the ecological network and the interventions that affect the environment. Recognize the threat to nature from the point of view of exploitation of natural resources and social and economic impacts.					
Conditions for enrolling course					
No conditions					
Learning outcomes on a level of a study programme which includes course					
Outcome 2: Assess the suitability of environmental and edaphic factors for sustainable plant and animal production.					
Outcome 3: Select species, assortments and breeds, as well as the technology for cultivation, breeding and maintaining the health of plants and animals.					
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.					
Outcome 7: Recommend environmentally friendly methods of hygiene, maintenance and waste management in agriculture, tourism and catering.					
Outcome 10: Create entrepreneurial programs in agritourism.					
Expected learning outcomes on a level of a course					
1. Apply and evaluate climate and environmental elements in the preparation and organization of an agritourism farm.					
2. Evaluate and select suitable assortment and breeds within the area where the agritourism farm is located.					
3. Recognize models of interior and exterior decoration of an agritourism farm, types of authentic construction, and design and organize an agritourism farm in accordance with spatial planning documentation.					
4. Apply ecological principles in the management and maintenance of an agritourism farm for the purpose of protecting and preserving the authentic environment.					
5. Design and organize additional contents of an agritourism farm in accordance with the methods of spatial planning.					
Content of a course					
The aims of forming an agritourism estate – cultivation, spatial, economic, social. The content of the agritourism estate in accordance with natural and created conditions. Types of construction, construction in accordance with the project design. The relation between the open and closed space – content arrangement, lighting, shading, availability, elements of emphasis. Outer space elements, cultivation in the open area, urban equipment, access and connections, outer tourist and sport, that is entertaining facilities. Project design documentation – type, content and appearance. Using and managing space as fundamental values of the Republic of Croatia. The overview of agriculture in space planning documentation. Topographic maps, cartographic outline of space-planning documentation and land registry maps. Geomorphological structures and climatic characteristics. The					

status of the environment and created structures in space, evaluation of built structures and elements. The concept of nature protection and biological and landscape diversity. The way and system of classification and management of protected areas. Ecological network (Natura 2000). Interventions that affect the nature. Endangered nature from the aspect of using natural resources and the impact of social and economic needs.

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 _____
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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	Assignments	Home assignment	Threshold	Max
Outcome 1	20				10	20
Outcome 2	10		4		7	14
Outcome 3	10				5	10
Outcome 4		20	4	4	14	28
Outcome 5		20	4	4	14	28
Percentage of ECTS	2	2	0,6	0,4		
Total	40%	40%	12%	8%	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	18	2	20
Outcome 2	10	4	14
Outcome 3	6	4	10
Outcome 4	20	8	28
Outcome 5	20	8	28
Percentage of ECTS	3,7	1,3	
Total	74	26	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			
<ol style="list-style-type: none"> 1. Marinović-Uzelac A. Prostorno planiranje, Dom i svijet, Zagreb, 2001., ISBN 953-6491-49-4 2. Prinz, D. Urbanizam, svezak 1.- Urbanističko planiranje, Golden marketing-Tehnička knjiga, Zagreb, 2006. 3. Ministarstvo prostornog uređenja, graditeljstva i stanovanja - Zavod za prostorno planiranje, Agronomski fakultet Sveučilišta u Zagrebu - Zavod za ukrasno bilje i krajobraznu arhitekturu, Krajolik: Sadržajna i metoda podloga krajobrazne osnove, Zagreb, 1999. 			
Additional literature			
<ol style="list-style-type: none"> 1. Črnjar, M. Ekonomika i politika zaštite okoliša: (ekologija, ekonomija, menadžment, politika), Rijeka : Ekonomski fakultet Sveučilišta, Glosa, 2002. 2. Demonja, D.; Ružić, P. Ruralni turizam u Hrvatskoj s hrvatskim primjerima dobre prakse i europskim iskustvima. Samobor : Meridijani ; Zagreb : Institut za međunarodne odnose. 2010. 3. Cifrić, I. Okoliš i održivi razvoj: ugroženost okoliša i estetika krajolika, Zagreb: Hrvatsko sociološko društvo: Zavod za sociologiju Filozofskog fakulteta, 2002. 			

