

DESCRIPTION OF A STUDY COURSE – SYLLABUS

Title of a course	Information Technology and E-Business				
Head of course	PhD Elena Krelja Kurelović, College Professor				
Study programme	Professional undergraduate study Sustainable Agritourism				
Status of a course	Obligatory				
Year of study	1.	Semester	I	ECTS credits	5
Teaching plan (L + E + S+ Pr)	1+4+0+0				
Goals of a course					
To equip students for adequate use of computers and modern information and communication technologies in everyday life and agritourism.					
Conditions for enrolling course					
No conditions					
Learning outcomes on a level of a study programme which includes course					
Outcome 8: Substantiate the selected sales skills and manners of managing the supply chain, procurement and sales process					
Outcome 9: Apply communication and presentation skills in written and oral communication with agritourism stakeholders.					
Outcome 14: Design and present tourism and catering offer in rural tourism.					
Expected learning outcomes on a level of a course					
1. Browse information and communicate in a digital environment					
2. Edit a document with text, graphical elements and tables in a word processor					
3. Process data using numerical and graphical methods in digital spreadsheets					
4. Create a multimedia presentation					
5. Use the Internet services required in an agritourism operation					
Content of a course					
Defining the term system, information and communication. Information technology as a scientific discipline and applied science. An overview of contemporary information-communication technology and their characteristics. Computer operating program support. Computer networks and the Internet. Information systems. Information systems safety. Electronic business. Application of information systems and electronic business in tourism, hospitality and catering. Using text processing programs ("desktop" and "cloud", commercial and "open source"), budget tables, creating presentations. Techniques of searching the Internet, using communicative services and tools; using tools for social networking, collaboration, creating and sharing content on the Internet. Analysis of online applications in agritourism (online booking systems, online guest registration systems, online market of local agricultural products and similar). Promotion of agritourism on the Internet.					
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	Written exam	Independent tasks	Seminar work and presentation	Threshold	Max
Outcome 1	10	10		10	20
Outcome 2	20			10	20
Outcome 3	20			10	20
Outcome 4		10	10	10	20
Outcome 5		10	10	10	20
Percentage of ECTS	2,5	1,5	1		
Total	50	30	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	Seminar work and presentation	Max
Outcome 1	10	10	20
Outcome 2	20		20
Outcome 3	20		20
Outcome 4		20	20
Outcome 5	10	10	20
Percentage of ECTS	3	2	
Total	60	40	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. Galičić, V., Šimunić, M. (2006). Informacijski sustavi i elektroničko poslovanje i turizmu i hotelijerstvu. Fakultet za turistički i hotelski menadžment. Opatija
2. Grundler, Gvozdanović, Ikić i sur. (2011), Windows 7 i Office 2010 – ECDL Syllabus 5.0, ProMil, Varaždin

Additional literature

1. Krelja Kurelović, E., Zupčić, L., Tomljanović, J. (2017), Korištenje online rezervacijskih sustava u agroturizmu Istre, Zbornik Veleučilišta u Rijeci, 5 (1), 45-54, dostupno na <https://hrcak.srce.hr/183454>

