



SYLLABUS Academic year 2024-2025

1. Information regarding the programme

1.1 Higher education institution	Universitatea Babeș-Bolyai
1.2 Faculty	Business
1.3 Department	Hospitality Services
1.4 Field of study	Business Administration
1.5 Study cycle	Bachelor
1.6 Study programme / Qualification	Business Administration in Hospitality Services

2. Information regarding the discipline

2.1 Name of the discipline	COMERT ELECTRONIC IN TURISM/E-COMMERCE FOR TOURISM						
2.2 Code	ILE0080						
2.3 Course coordinator	Associate Prof. Mihaela-Filofteia Tutunea						
2.4 Seminar coordinator	Associate Prof. Mihaela-Filofteia Tutunea						
2.5. Year of study	3	2.6 Semester	1	2.7. Type of evaluation	C	2.8 Type of discipline	Optional

3. Total estimated time (hours/semester of didactic activities)

3.1 Hours per week	3	Of which: 3.2 lecture	2	3.3 seminar/laboratory	1
3.4 Total hours in the curriculum	42	Of which: 3.5 lecture	28	3.6 seminar/laboratory	14
Time allotment:					hours
Learning using manual, course support, bibliography, course notes					8
Additional documentation (in libraries, on electronic platforms, field documentation)					14
Preparation for seminars/labs, homework, papers, portfolios and essays					14
Tutorship					14
Evaluations					2
Other activities:Exam preparation					6
3.7 Total individual study hours	58				
3.8 Total hours per semester	100				
3.9 Number of ECTS credits	4				

4. Prerequisites (if necessary)

4.1. curriculum	1.	-
4.2. competencies	2.	-

5. Conditions (if necessary)

5.1. for the course	The course takes place in room with computer connected to the Internet, with installed software packages and video projector; Students are not allowed to delay and do not leave the room during the lectures; It is forbidden to use mobile phones in any way; In each course, students participate in interactive activities and complete quizzes on the topics presented
5.2. for the seminar /lab activities	The labs takes place in room with computers connected to the Internet, with installed software packages and video projector; Students are not allowed to delay and do not leave the room during the labs; The use of telephones is not allowed in any way



	during the laboratories; All study and practical work materials are available to students on Google Drive; Each student has the obligation to participate actively and interactively in the solving of the laboratory tasks, and the individual results are saved on GD in each lab;
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6. Specific competencies acquired

Professional competencies	C1.3. Applying the appropriate tools for analyzing the relationship of influence exerted by the external environment on the enterprise/organization C5.3. Applying the appropriate data analysis tools specific to business administration
Transversal competencies	CT3. Identifying various opportunities for continuing education and efficiently using learning resources and techniques for their development

7. Objectives of the discipline (outcome of the acquired competencies)

7.1 General objective of the discipline	Acquiring knowledge about ICT tools and their use in business administration from tourism industry and specific activities in the digital environment
7.2 Specific objective of the discipline	Acquiring knowledge about <ul style="list-style-type: none"> • the ITC solutions dedicated to tourism industry and new ITC trends in tourism; generating and the management of supply and demand in E-tourism; the peculiarities of online distribution in E-tourism; • systems and technologies in E-Tourism: cyber-hotels, transportation and reservations, travel agents, tour operators, etc.; concepts related to operational management in E-tourism; E-destinations, DMS solutions Identification of: <ul style="list-style-type: none"> • E-tourism market dynamic; New trends in M-tourism; New trends on global e-tourism and digital segment Romanian features; • E-commerce solution and platforms for tourism, analyze and use • Online promotion tools for tourism • The online payment systems and online security • The online and web analytics tools

8. Content

8.1 Course	Teaching methods	Remarks
ITC and its role in digital business environment	Presentation, interactive exposure, practical examples from business environment, students participation	1 course
E-business and e-commerce – general concepts, forms and models	Presentation, interactive exposure, practical examples from business environment, students participation	1 course
Tourism offline - E-tourism - M-tourism	Presentation, interactive exposure, practical examples from business environment, students participation	1 course
Distribution of online services	Presentation, interactive exposure, practical examples from business environment, students participation	1 course
Specific ICT Applications for online tourism	Presentation, interactive exposure, practical examples from business environment, students participation	2 courses
E-commerce in tourism - Solutions and platforms – analysis and use	Presentation, interactive exposure, practical examples from business environment, students participation	1 course



Online advertising solutions for tourism	Presentation, interactive exposure, practical examples from business environment, students participation	2 courses
Online payments systems and security transaction issues	Presentation, interactive exposure, practical examples from business environment, students participation	2 courses
Analysis of online tourism activities	Presentation, interactive exposure, practical examples from business environment, students participation	1 course
Bibliography	<p>Buhalis, Dimitrios, E tourism - information technology in strategic tourism management, Prentice Hall, 2003</p> <p>Buhalis, Dimitrios, Electronic Information Distribution in Tourism and Hospitality, Pearson Education, 2003</p> <p>Buhalis, Dimitrios, Information technology for small and medium-sized tourism enterprises, 1999</p> <p>Chandrasekaran, K., Essentials of cloud computing, 2015, Taylor & Francis Group</p> <p>Curtis Graham, Cobham David, Business information systems, Analysis, design, and practice, 6th edition, Prentice Hal, 2008</p> <p>Hemann Chuck, Burbary Ken, Digital Marketing Analytics: Making Sense of Consumer Data in a Digital World, 2013, Que Publishing</p> <p>Kehal Harbhajan S., Singh, Varinder P., Digital economy: impacts, influences and challenges, 2005, Idea Group Inc</p> <p>Kotler, Philip, Principiile marketingului, Teora, 1999</p> <p>Kutz Martin, Introduction to E-commerce. Combinning business with Information Technology, 2016, bookboon.com</p> <p>Montague D., Essentials of Online Payment Security and Fraud Prevention, 2011, John Wiley & Sons, Inc. Mullan P. C., The Digital Currency Challenge: Shaping Online Payment Systems through US Financial Regulations, 2014, Palgrave Macmillan</p> <p>Nyheim Peter, McFadden Francis, Connolly Danile, Technology Strategies for Hospitality industry, Pearson Prentice Hall, 2004</p> <p>O'Connor, P., Electronic information distribution in tourism and Hospitality, CabiPublishing, New York, 2000</p> <p>O'Mahony D., Peirce Michael, Tewari Hitesh, Electronic Payment Systems for E-Commerce, 2001 Artech House, Inc</p> <p>Plummer Joseph, Rappaport Steve, Hall Taddy, Barocci Robert, The online Advertising playbook. Proven strategies and Tested Tactics from The Advertising Research Foundation, 2007, John Wiley & Sons, Inc. Sheldon, P., Information Technologies for Tourism, CAB, Oxford, 1997</p> <p>Tesone D.V, Hospitality Information systems and E-commerce, Ed. John Willey&sons, 2006</p> <p>Any other documentation, printed or digital tutorials, help websites, etc., relevant to studied material;</p>	

8.2 Seminar / laboratory	Teaching methods	Remarks
ITC and its role in digital business environment	Practical exercises, discussion, problematization	1 lab
E-business and e-commerce – general concepts, forms and models	Practical exercises, discussion, problematization	1 lab
Tourism offline - E-tourism - M-tourism	Practical exercises, discussion, problematization	1 lab
Distribution of online services	Practical exercises, discussion, problematization	1 lab



Specific ICT Applications for online tourism	Practical exercises, discussion, problematization	3 labs
E-commerce in tourism - Solutions and platforms – analysis and use	Practical exercises, discussion, problematization	3labs
Online advertising solutions for tourism	Practical exercises, discussion, problematization	2 labs
Online payments systems and security transaction issues	Practical exercises, discussion, problematization	1 lab
Analysis of online tourism activities	Practical exercises, discussion, problematization	1 labs
Bibliography	<p>Buhalis, Dimitrios, E tourism - information technology in strategic tourism management, Prentice Hall, 2003</p> <p>Buhalis, Dimitrios, Electronic Information Distribution in Tourism and Hospitality, Pearson Education, 2003</p> <p>Buhalis, Dimitrios, Information technology for small and medium-sized tourism enterprises, 1999</p> <p>Chandrasekaran, K., Essentials of cloud computing, 2015, Taylor & Francis Group</p> <p>Curtis Graham, Cobham David, Business information systems, Analysis, design, and practice, 6th edition, Prentice Hal, 2008</p> <p>Hemann Chuck, Burbary Ken, Digital Marketing Analytics: Making Sense of Consumer Data in a Digital World, 2013, Que Publishing</p> <p>Kehal Harbhajan S., Singh, Varinder P., Digital economy: impacts, influences and challenges, 2005, Idea Group Inc</p> <p>Kotler, Philip, Principiile marketingului, Teora, 1999</p> <p>Kutz Martin, Introduction to E-commerce. Combing business with Information Technology, 2016, bookboon.com</p> <p>Montague D., Essentials of Online Payment Security and Fraud Prevention, 2011, John Wiley & Sons, Inc. Mullan P. C., The Digital Currency Challenge: Shaping Online Payment Systems through US Financial Regulations, 2014, Palgrave Macmillan</p> <p>Nyheim Peter, McFadden Francis, Connolly Danile, Technology Strategies for Hospitality industry, Pearson Prentice Hall, 2004</p> <p>O'Connor, P., Electronic information distribution in tourism and Hospitality, CabiPublishing, New York, 2000</p> <p>O'Mahony D., Peirce Michael, Tewari Hitesh, Electronic Payment Systems for E-Commerce, 2001 Artech House, Inc</p> <p>Plummer Joseph, Rappaport Steve, Hall Taddy, Barocci Robert, The online Advertising playbook. Proven strategies and Tested Tactics from The Advertising Research Foundation, 2007, John Wiley & Sons, Inc. Sheldon, P., Information Technologies for Tourism, CAB, Oxford, 1997</p> <p>Tesone D.V, Hospitality Information systems and E-commerce, Ed. John Willey&sons, 2006</p> <p>Any other documentation, printed or digital tutorials, help websites, etc., relevant to studied material;</p>	

9. Corroborating the content of the discipline with the expectations of the epistemic community, professional associations and representative employers within the field of the program

ITC knowledge and skills are absolutely necessary and are required specifically in any company
 Contents and tools presented in the course are used in all national and international companies
 All the ITC instruments presented are used in digital business environment and specific for online tourism



10. Evaluation

Type of activity	10.1 Evaluation criteria	10.2 Evaluation methods	10.3 Share in the grade (%)
10.4 Course	Understanding the concepts presented Logical consistency; Ability to apply concepts learned in business environment	test	5
10.5 Seminar/lab activities	Ability to apply concepts learned; individual study	homework	5
	95% - active and interactive attendance	Files saved on GD	10
	Individual projects – I, II	During semester	60
	Projects presentation -compulsory	Last two weeks	20
OBS	The evaluation is the same for all the examination sessions!!!		
10.6 Minimum performance standards			
- basic knowledge of all studied modules and their application in practical examples - practical skills in using the studied software tools			

Date
20.04.2024

Course coordinator
Mihaela-Filofteia Tutunea, Phd

Seminar coordinator
Mihaela-Filofteia Tutunea, Phd

Date of Approval
22.05.2024

Head of Department
Marius Bota, Phd