



Str. Horea nr.7 Cluj-Napoca, 400174 Tel.: 0264599170 Fax: 0264590110

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SYLLABUS Academic year 2023-2024

1. Information regarding the programme

1: Information regarding the program	iiiiic
1.1 Higher education institution	Universitatea Babeş-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

2. Information regarding the discipline

2. Information regarding the dis-				
2.1 Name of the discipline		TEHNOLOGII INTERNET PENTRU AFACERI/INTERNET		
		TECHNOLOGIES FOR BUSINESS		
2.2 Code		ILE0072		
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	r I	2.7. Type of evaluation C 2.8Type of discipline Optional		

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

3.1 Hours per week	2	Of which: 3.2 lecture	0	3.3 seminar/laboratory	2
3.4 Total hours in the curriculum	28	Of which: 3.5 lecture	0	3.6 seminar/laboratory	28
Time allotment:					hours
Learning using manual, course support, bibliography, course notes					14
Additional documentation (in libraries, on electronic platforms, field documentation)					6
Preparation for seminars/labs, homework, papers, portfolios and essays					14
Tutorship					2
Evaluations					2
Other activities:Exam preparation					9
3.7 Total individual study hours				47	
3.8 Total hours per semester					75
3.9 Number of ECTS credits					3

4. Prerequisites (if necessary)

4.1. curriculum	-
4.2. competencies	-

5. Conditions (if necessary)

5.1. for the course	
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5.2. for the seminar	The labs takes place in room with computers connected to the Internet, with installed
/lab activities	software packages and video projector; Students are not allowed to delay and do not leave
	the room during the labs; The use of mobile phones is not allowed in any way during the
	laboratories; All study and practical work materials are available to students on Teams;
	Each student has the obligation to participate actively and interactively in the solving of
	the laboratory tasks, and the individual results are saved on Teams in each lab;

6. Specific competencies acquired

Professional competencies	 gathering, processing, and analyzing data regarding the interaction between a company/ an organisation and the external environment using databases specific to business management 	
Transversal competencies	 implementing ethical principles, norms, and values within one's own rigorous, efficient, and responsible strategy of work 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 online business environment
7.2 Specific objective of the discipline	Acquiring knowledge about specific ICT tools in online business environment fundamental concepts related to ICT tools used by companies in online communication hardware and software solutions for companies working in shared, clustered
	and cloud; Training ability to use: • the environment online tools • online tools for shared work, virtual offices • freeware tools for generating web-presences • specific tools social networks • thematic blogs and forums as communication tools for online companies

8. Content

8.2 Seminar / laboratory	Teaching methods	Remarks
Digital environment - the new business environment	Practical applications, analysis, students interactivity, case studies discussion	1 lab
ITC Infrastructure for digital companies	Practical applications, analysis, students interactivity, case studies discussion	1 lab





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Communication	on in the digital environment	Descriped applications, analysis, students	
Communication in the digital environment		Practical applications, analysis, students	
		interactivity, case studies discussion	
	opensource solutions for generating	Practical applications, analysis, students 2 labs	
web and mob	ile presences	interactivity, case studies discussion	2 1403
Shared work is	n digital environment / Groupware /	Practical applications, analysis, students	3 labs
cloud solution	S	interactivity, case studies discussion	
Virtual Office		Practical applications, analysis, students	2 labs
		interactivity, case studies discussion	
Social networl	king	Practical applications, analysis, students	2 labs
		interactivity, case studies discussion	
Thematic blog	s and forums	Practical applications, analysis, students	2 labs
		interactivity, case studies discussion	
Bibliography			
	Heinemann, 2003;	-	
	Chaffey D., E-Business and E-Commer	rce Management, Pearson Education, 2009;	
	Chaffey D., Mayer R., s.a, Internet Marketing: Strategy, Implementation and Practice, Prentice		
	Hall, 2006;		
	Kogut, B, The Global Internet Economy, MIT Press, 2003;		
	Păunescu, D., Afaceri pe Internet-ghidul succesului on-line, Ed. Aius, 2008;		
	Sadeh, N., M., M-Commerce: Technologies, Services and Business Models, Wiley, John & Sons,		
	Inc, 2002;		
	Tutunea, M, Instrumente IT&C utilizate in cercetari de marketing, Alma Mater, Cluj-Napoca,		
	2009;		
	Tutunea, M, Instrumente IT pentru administrarea afacerilor, Presa Univ. Clujeana, Cluj-Napoca,		
	2012		
	Any other documentation, printed or digital tutorials, websites, etc., relevant to studied topics;		

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 practical applications are directly related to business activity in various fields

10. Evaluation

Type of activity	10.1 Evaluation criteria	10.2 Evaluation methods	10.3 Share in the grade (%)
	Ability to apply concepts learned; individual study	homework	10 %
10.4 Seminar/lab activities	95% - active and interactive attendance	Files saved onTeams	10 %
	Individual/team project	During semester	60 %





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	Test - theory	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 Course coordinator Seminar coordinator

29.09.2023 Mihaela-Filofteia Tutunea, Phd

Mihaela-Filofteia Tutunea,

Date of Approval **11.10.2023**

Phd

Head of Department Marius Bota, Phd