

Annex No. 3		First Cycle Studies Course Programme			
1.	Course Title	ERP Systems			
2.	Code	EBU 410			
3.	Study programme	E-business			
4.	Organizer of the study programme (university unit i.e. institute, chair, department)	Ss. Cyril and Methodius University in Skopje Faculty of Economics - Skopje Chair of E-business			
5.	Level (first, second, third cycle)	First cycle			
6.	Academic year / semester	2022-2023 7 rd (winter semester)	7.	Number of ECTS credits	7.5
8.	Professor	Prof. Kalina Trenevaska Blagoeva, PhD			
9.	Preconditions for enrolment	None			
10.	Course Objectives (Competencies): After taking this course, students should be able to: - understand and discuss the main features of the ERP (Enterprise Resource Planning) system. - develop a justification for the implementation of ERP systems in companies and to make it successful presentation on it. - understand and coordinate the process of implementation of ERP systems in organizations. - work with the basic modules in selected software.				
11.	Course content: An essential phase in e-business is the digitalization of business processes in organizations and their relationships with partners and buyers. Through the ERP Systems course, students will learn how to fully implement a resource planning system in enterprises (ERP system), i.e., a system that unites all functions and departments, all business processes in enterprises, as well as so called extended enterprise. Topics to be presented and discuss in more detail are the characteristics of the systems, justification of the need for ERP implementation, steps and factors to be considered for the successful use of these systems, the stages of life (working) cycle of an ERP system, the most important and most frequently used modules and finally the implementation of ERP systems. Furthermore, as part of the exercises, students will work on a specific software package.				
12.	Learning methods: Interactive lectures, video presentations, guest speakers, case studies, directed discussions, individual or group papers, seminar projects, homework.				
13.	Total hours	7.5 ECTS x 30 classes = 225 classes			
14.	Allocation of hours per activity	60+30+30+15+90= 225 classes			
15.	Types of teaching activates	15.1.	Lectures	60 classes	
		15.2.	Exercises (Seminars)	30 classes	
16.	Other types of activities	16.1.	Projects	30 classes	
		16.2.	Writing Assignments	15 classes	
		16.3.	Homework	90 classes	
17.	Grading method: 80+10+10=100 points				
	17.1.	Tests (Domain, Essay, Multiple choice exam, Case)		60%	
	17.2.	Individual or Group Assessment / projects (Case Presentation, Case Analysis, Quizzes, Writing Assignments)		30%	

	17.3.	Attendance and class participations	10%			
	17.4.		100%			
18.	Grading scale		less than 50 points	5 (five) (F)		
			from 51 to 60 points	6 (six) (E)		
			from 61 to 70 points	7 (seven) (D)		
			from 71 to 80 points	8 (eight) (C)		
			from 81 to 90 points	9 (nine) (B)		
			from 91 to 100 points	10 (ten) (A)		
19.	Preconditions for taking the final exam	Realized activities from points 15 and 16				
20.	Language	Macedonian (or English)				
21.	Evaluation method	Internal evaluation and survey				
22.	Literature					
	Compulsory literature					
		No.	Author	Title	Publisher	Year
	22.1.	1.	Lineke Sneller	A Guide to ERP: Benefits, Implementation and Trends	Bookboon.com	2014
		2.	Marianne Bradford	Modern ERP: Select, Implement & Use Today's Advanced Business Systems	Amazon.co.uk lulu.com Ltd.,Marston Gate	2010
		3.	Software			
	Additional literature					
		No.	Author	Title	Publisher	Year
	22.2.	1.	Ellen Monk, Bret Wagner	Concepts in Enterprise Resource Planning 4th Edition	Course Technology	2012
		2.	Satish Kumar	Enterprise Resource Planning	Digital material	