

1.	Course Title	Business and Management
2.	Code	F18L1W005
3.	Study program	Software engineering and information systems
4.	Study Program Organizer	Faculty of Computer Science and Engineering
5.	Degree (first, second, third cycle)	first cycle
6.	Academic year / semester 1 / winter / mandatory	7. ECTS credits 6
8.	Teacher	associate professor Smilka Janeska SarkaNjac, assistant professor Georgina Mircheva
9.	Course enrollment prerequisites	
10.	Course program goals (competencies): Developing managerial skills: technical, conceptual, communication, analytical. Adoption of frameworks, concepts, models and techniques in the field of management. Presentation and analysis of case studies and best management practices from multiple business areas and case studies of individual businesses.	
11.	Course program content: Basic concepts and definitions of management; enterprises and management; history of management science; the limitations and challenges management faces today; change management and innovation; managing social responsibility and ethics; managers as decision makers; basics of planning; strategic management; planning tools and techniques; traditional and modern types of organizations design; human resource management; career management; team management; understanding the individual behavior; managers and communications; motivating employees; leadership; controlling; operation management; management in a global environment.	
12.	Learning methods: Lectures using presentations, interactive lectures, exercises (using equipment and software packages), teamwork, case studies, invited guest lecturers, independent preparation and defense of a project assignment and seminar work.	
13.	Total available time	6 ECTS x 30 hours = 180 hours
14.	Distribution of the available time	30 + 45 + 15 + 15 + 75 = 180 hours

15.	Teaching activity forms	15.1.	Lectures – theoretical teaching	30 hours		
		15.2.	Exercises (laboratory, auditory), seminar papers, teamwork	45 hours		
16.	Other activity forms	16.1.	Project Tasks	15 hours		
		16.2.	Independent Learning Tasks	15 hours		
		16.3.	Home learning	75 hours		
17.	Assessment methodology					
	17.1.	Tests		0 points		
	17.2.	Seminar paper/project (presentation: written and oral)		10 points		
	17.3.	Activity and learning		10 points		
	17.4.	Final exam		80 points		
18.	Assessment criteria (points/grade)		up to 50 points	5 (five) (F)		
			51 to 60 points	6 (six) (E)		
			61 to 70 points	7 (seven) (D)		
			71 to 80 points	8 (eight) (C)		
			81 to 90 points	9 (nine) (B)		
			91 to 100 points	10 (ten) (A)		
19.	Course completion and final exam requirements	Realized activities 15.1 and 15.2				
20.	Teaching Language	Macedonian and English				
21.	Teaching quality evaluation method	Internal evaluation mechanisms and questionnaires				
22.	Course Material					
	22.1.	Mandatory course material				
		No	Author	Title	Publisher	Year
		1	Stephen P. Robbins, Mary Coulter	Management, 11/e	Prentice Hall	2012
	22.2.	Additional course material				
		No.	Author	Title	Publisher	Year

