

1.	Course Title	Concepts of Information Society
2.	Code	F18L2S119
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 2 / summer / mandatory	7. ECTS credits 6
8.	Teacher	full professor Goran Velinov, assistant professor Vladimir Zdraveski
9.	Course enrollment prerequisites	Вовед во компјутерски науки
10.	<p>Course program goals (competencies): The aim of the course is to present the students the theories and approaches that analyze the role of the information technology, medias and the knowledge in the modern society. After the course, students will be available:</p> <ol style="list-style-type: none"> <li>1. To discuss systematically and critically, to evaluate and analyze the main topics, principles, concepts and theories of information society</li> <li>2. To apply different concepts of the information society</li> <li>3. To show understanding the information technology and knowledge importance for the modern society</li> </ol>	
11.	<p>Course program content: Information society and basic concepts development; Globalization and information technology: information society development and impact to the globalization of the digital world; Winners and losers in the information society: analysis of national, local and individual level; Digital gap. Information technologies and digital homes. Impact of mobile phones, WiFi, digital technologies in the way of leaving; Internet and its meaning in peoples everyday life; Conceptual frames for analysis of different impacts of the information technologies; Computer criminal; Smart cards, digital identity; Computer ethics; Supervised society and IT; IT and security threats in modern societies.</p>	
12.	<p>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.</p>	
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		10 points
	17.2.	Seminar paper/project (presentation: written and oral)		10 points
	17.3.	Activity and learning		10 points
	17.4.	Final exam		70 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	M. Castells	The rise of the network society	Wiley-Blackwell	2010
2	F. Webster	Theories of the information society	Routledge	2006
3	David Bawden, Lyn Robinson	Introduction to information science	Facet Publishing	2015
4	Mark I. Wilson, Aharon Kellerman, Kenneth E. Corey	Global information society: technology, knowledge, and mobility	Rowman & Littlefield	2013
5	P.E. Thomas	Handbook of Research on Cultural and Economic Impacts of the Information Society	IGI Global	2015
22.2. Additional course material				
No.	Author	Title	Publisher	Year