

Specification of courses for the book of courses			
Study program	Preschool Teacher		
Module			
Type and level of studies	Basic vocational studies - 1st level study program (professional bachelors)		
Name of the subject	Application of ICT in educational work		
Teacher (for lectures)			
Teacher/associate (for practical classes)	Predrag Prtljaga, PhD		
Teacher/associate (for other forms of teaching, research work during the studies)			
Year of study when the component is delivered			2
Semester/trimester when the component is delivered			3
Number of ECTS	3	Status of the component	compulsory
Condition	passed IT practical course		
Goal of the course	Students are taught to use computers as a source of information, but at the same time to be able to distribute information on computer networks (first of all - the internet). Students know, understand and actively apply ICT in organisation of their educational work. By using ICT in educational work, they develop their own critical view about the quality, reliability of information. They know ethical and legislative requirements, as well as their personal responsibilities when using digital sources. Students create various multimedia content for realisation of activities in educational work.		
The outcome of the course	At the end of the course, students use ICT as a source for relevant information; they have developed their own critical view about the quality, reliability of information. They know ethical and legislative requirements, as well as their personal responsibilities when using digital sources. Students create various multimedia content for realisation of activities in educational work.		
<b>Course content</b>			
Theory classes	Educational technology - the concept, goal and tasks; possibility of application of ICT in educational work; Pedagogical effects of application of ICT in educational work; Limits and possibilities of application of ICT in educational work.		
Practical classes (other forms of teaching, research work during the studies)	By using literature, internet and interactive encyclopedias, students collect material for realisation of activities in the scope of methodics that are represented in preschool age. During practical classes, students use computers in a search for information. They are taught how to use various hardware: scanner, digital camera etc. Previously prepared materials, students publicly present on blogs and/or as a slide show presentations.		
<b>Bibliography</b>			
1	Мандић, П. и Мандић, Д. (1996). <i>Образовна информациона технологија</i> , Учитељски факултет, Београд.		
2	Мандић, Д. (2003). <i>Дидактичко-информатичке иновације у образовању</i> , Медиграф, Београд.		
3	Вилотијевић, Г. (2014). <i>Педагошка функција обр. инф. технологије</i> , Школска књига, Београд.		
4	Варагић, Д. <i>Блог основе</i> , ( <a href="http://www.draganvaragic.com/weblog/index.php/345/blog-">http://www.draganvaragic.com/weblog/index.php/345/blog-</a>		
5			
<b>Number of active classes per week during a semester/trimester/ year</b>			
Lectures	Practical classes	Research work during the course	Other classes
2	1		1
Teaching methods	Academic presentation, research method, workshop, student presentations as well as other interactive and cooperative methods of work. Practical work in the computer classroom. Preparation of content for blog posts or seminar work and presentation.		
Mode of delivery	face-to-face		
<b>Knowledge assessment (maximum number of points 100)</b>			
Pre-exam obligations	Points	Final exam	Points
In class activity		Written exam	
Practical classes	40	Oral exam	30
Colloquium			
Seminar papers	30		
Language of instruction	Serbian/English		