

<b>Study Programme:</b> Informatics and Technics in Education		
<b>Course Unit Title:</b> Methodology of Teaching Techniques		
<b>Course Unit Code:</b> 21.OAS066		
<b>Name of Lecturer(s):</b> Associate Professor Snežana Jokić, PhD		
<b>Type and Level of Studies:</b> Bachelor Academic Degree		
<b>Course Status (compulsory/elective):</b> Compulsory		
<b>Semester (winter/summer):</b> Summer		
<b>Language of instruction:</b> English		
<b>Mode of course unit delivery (face-to-face/distance learning):</b> Face-to-face		
<b>Number of ECTS Allocated:</b> 6		
<b>Prerequisites:</b> None		
<b>Course Aims:</b>		
<b>Educational goal</b>		
Introducing students with general pedagogical, didactic and psychological knowledge and training them to apply that knowledge in terms of realization of the technical education course.		
<b>Learning Outcomes:</b>		
Students will be familiar with the objectives and tasks of the teaching techniques and the teaching course. They will be able to use the appropriate learning principles, work forms, teaching methods and resources in achieving the educational goals and learning the teaching techniques.		
<b>Syllabus:</b>		
<b>Theory</b>		
The concept of teaching methods. Teaching methods throughout history. Classification of teaching methods. The selection and correlation of teaching methods. Forms of teaching. Front / collective forms of work in teaching. Group work. Individual forms of teaching. Organization of teaching. Teaching systems. Head teaching-subject-hour classes. Teaching classes. Contemporary teaching systems. The course of the teaching process. Teaching tools. The importance and function of teaching aids. Classification of teaching aids. Media in education. The essence and content of the term <i>medium</i> . Modern media in the educational work. Didactic value of teaching aids. The modeling of the system of technical education. The structure of educational content. Methodical principles. The building and the organization of teaching technical education.		
<b>Practice</b>		
Exercises which train students to teach and perform the optimum technical education (demonstration classes - students maintain teaching hours, analysis of the conducted classes, curriculum development of this course, preparing classes, etc.)		
<b>Required Reading:</b>		
1. Babić Kekez, S, Tasić, I. (2012). Didaktika, Univerzitet u Novom Sadu, Tehnički fakultet "Mihajlo Pupin", Zrenjanin,		
2. Golubović, D., Stojanović, B, Gudelj, M., Lipovac, S. (2008). Metodika nastave tehničkog i informatičkog obrazovanja, Beograd: Kompiuterska biblioteka		
3. Millar R. (2004). The role of practical work in the teaching and learning of science, University of York		
4. Krulj, R. S., Kačapor, S, Kulić, R. (2003). Pedagogija, Beograd: Svet knjige		
5. Westwood, P. (2008). What teachers need to know about Teaching methods.		
<b>Weekly Contact Hours:</b> 6	<b>Lectures:</b> 3	<b>Practical work:</b> 3
<b>Teaching Methods:</b>		
Verbal and textual, illustrative and demonstrative methods. The method of practical work.		

<b>Knowledge Assessment (maximum of 100 points): 100</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
Active class participation	10	written exam	
Test I and Test II	40	oral exam	30
Preliminary exam(s)			
Seminar(s)	20		