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| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | | **Pedagogical Faculty in Vranje** | |  |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | Technical Education and Informatics | | |
| Study Module (if applicable) | | | | / | | |
| Course title | | | | **Teaching methods of technical education** | | |
| Level of study | | | | ☐Bachelor **☐ Master’s** ☐ Doctoral | | |
| Type of course | | | | **☐ Obligatoy** ☐ Elective | | |
| Semester | | | | ☐ Autumn ☐**Spring** | | |
| Year of study | | | | **3** | | |
| Number of ECTS allocated | | | | **8** | | |
| Name of lecturer/lecturers | | | | **Ivan Tasić** | | |
| Teaching mode | | | | ☐**Lectures** ☐Group tutorials ☐ Individual tutorials  ☐Laboratory work ☐ Project work ☐ Seminar  ☐Distance learning ☐ Blended learning ☐ Other | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| **Earning basic knowledge about: psychological - logical foundations of computer science teaching, didactic - methodological component of teaching technical education, preparation of models for teaching technical education.**  **Training students in the application of acquired knowledge through writing preparations for the time technical education and critical consideration of didactic - methodical problems of teaching technical education.**  **After completing the course, students are expected to: they are familiar with the goals and tasks of technical education, knowledge of mental development of the child and adolescent and characteristics of individual stages of development, realize the teaching principles that should be respected in the implementation of the contents of teaching technical education, knowledge of teaching methods and trained for their use in the classroom, understand the essence, specifics and the legality of the process of teaching technical education etc.** | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| **Teaching methods throughout history. Classification of teacher method. 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. Class - subject - time system of teaching. Teaching classes. Modern teaching system and current teaching process. Teaching tools. The importance and function of teaching aids. Classification of teaching aids. Teaching aids. Media in education. The essence of the concept and content of the medium. Modern media in pedagogical - educational work. Didactic value of teaching resources. The modeling system of technical education. structure of teaching content. Methodological principles. Facility and the organization in teaching of technical education.** | | | | | | |
| **LANGUAGE OF INSTRUCTION** | | | | | | |
| ☐**Serbian (complete course)** ☐ English (complete course) ☐ Other \_\_\_\_\_\_\_\_\_\_\_\_\_ (complete course)  ☐Serbian with English mentoring ☐Serbian with other mentoring \_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | |
| **ASSESSMENT METHODS AND CRITERIA** | | | | | | |
| **Pre exam duties** | **Points 20** | | **Final exam** | | | **Points 80** |
| **Activity during lectures** | **10** | | **Written examination** | | | **50\*** |
| **Practical teaching** | **10** | | **Oral examination** | | | **30** |
| **Teaching colloquia** | **50\*** | | **OVERALL SUM** | | | **100** |
| **\*** **Taking an colloquia released students of taking the written part of the exam**  **Final examination mark is formed in accordance with the Institutional documents** | | | | | | |