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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 | **Developing methodology of teaching technical education** |
| Level of study | ☐Bachelor ☐ **Master’s** ☐ Doctoral |
| Type of course | ☐*Obligatoy ☐* **Elective** |
| Semester  | ☐ Autumn ☐**Spring** |
| Year of study  | **5** |
| Number of ECTS allocated | **7** |
| 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)** |
| **Acquisition of fundamental knowledge on: innovative teaching systems and methods of their interpretation, content of curricula and education standards for the end of compulsory education, the role of taxonomy and educational standards in the function of constructing criterion tests for assessing the level of student achievement etc.****After completing the course, students are expected to: realize innovative systems and methods of their interpretation, and apply them in the realization of didactic content of technical education from 5th to 8th grade of elementary school.** |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| **Innovative teaching systems.** **Individual teaching systems.** **Interactive teaching of Informatics.** **Project teaching.** **Modular courses.** **Evaluation as part of the learning process.** **Functions and principles of assessment.** **Technical extracurricular activities.** **Additional work in technical and IT education. Components and current research in science teaching.** |
| **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 70** | **Final exam** | **Points 30** |
| **Activity during lectures** | **40** | **Written examination** | **20** |
| **Practical teaching** | **30** | **Oral examination** | **10** |
| **Teaching colloquia** |  | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |