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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  | Pedagogical Faculty in Vranje |
| **GENERAL INFORMATION** |
| Study program  | **Methods of Class Teaching** |
| Study Module (if applicable) |  |
| Course title | Modern trends in the methodology of teaching nature and society |
| Level of study | ☐Bachelor ☐ Master’s \* **Doctoral** |
| Type of course | ☐ Obligatory \* **Elective** |
| Semester  | \* Autumn ☐Spring |
| Year of study  | II |
| Number of ECTS allocated | 15 |
| Name of lecturer/lecturers | Dragana Stanojević Ph, D. |
| Teaching mode |  ☐**Lectures**  ☐Group tutorials \* **Individual tutorials** ☐Laboratory work ☐ **Project work** \* **Seminar** \***Distance learning** ☐ Blended learning ☐ Other |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| Outcome: Enabling of candidates for understanding, interpreting contemporary trends of methodical theory and practice classes Nature and Society and creative application of scientific knowledge; capability to independently investigate, analyze and improve the methodology of science and society as a scientific discipline (methodological competence for research, reflection and designing educational strategies (organizational, teaching methodology, etc.), and innovative models and approaches); a reflection of their own experiences and connect with theoretical concepts; |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| Course content: 1st. and 2nd. week: : Methods of teaching nature and society as a scientific discipline and study; Taxonomy of objectives in teaching nature and society. 3th. and week 4th.: Scientification pedagogisation and content of teaching nature and society and Curriculum and curricular changes in the methodology of teaching nature and society. 5th. and 6th. week: System grounding in nature and society and Contemporary (innovative) systems and models of teaching as a theoretical framework for defining application options in Nature and Society teaching in the lower grades of elementary school. 7th. and 8th. week: Options of self-regulated learning strategy and setting general and personal goals in the realization of your goals-teaching nature and society and Strategies to develop metacognitive skills of students in teaching nature and society. 9th. and 10th. week: Teaching Strategies aimed at students in the teaching of science and society in the function of developing the productivity of creative talent of students (process learning, experimential learning, research approach, project work, teamwork, open education) and A differentiated approach to teaching science and society (with special emphasis on learning styles and work with students with special needs - the adoption of flexible teaching content). 11th. and 12th. week: Thematic content planning the realization of nature and society in classical and combined classes (multidisciplinary and multifunctional approach) and School Ecology (ambient teaching) as a feature of modern teaching nature and society. 13th. and 14th week: Methodical-media and IT innovation in teaching nature and society (interactive multimedia classrooms, electronic whiteboard, web-portals, etc.) and Analysis of didactic and theoretical approaches to the manual for teachers in the teaching of science and society. 15th. week: Contemporary understanding of evaluating teaching nature and society. Practical classes: Study research work Individual work with each student: Seminars and project work, finding the origins of the doctoral thesis in contemporary theoretical debates and contemporary pedagogical research programs, looking at the possibilities and limits of the pedagogical context in which it realizes teaching methods Natural and Society. |
| **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** | **Final exam** | **points** |
| **Activity during lectures** |  | **Written examination** |  |
| **Practical teaching** |  | **Oral examination** |  |
| **Teaching colloquia** |  | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |