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|---|---------------|--------------------------------|------------------------------|
| <b>Study program:</b> Integrated Academic Studies in Medicine   |               |                                |                              |
| <b>Course title:</b> Teaching and Learning  |               |                                |                              |
| <b>Teachers:</b> Artur L. Bjelica, Bojana A. Perić Prkosovački  |               |                                |                              |
| <b>Course status:</b> elective  |               |                                |                              |
| <b>ECTS Credits:</b> 2  |               |                                |                              |
| <b>Condition:</b> -   |               |                                |                              |
| <b>Course aim</b><br>Introducing to fundamental principles and psychological rules of effective teaching and strengthening of students for their practical use in education; Students learn: to master theoretical knowledge durably, develop critical thinking and their creative attitude towards the didactic-methodological foundation of teaching, process of learning and educational practice.   |               |                                |                              |
| <b>Expected outcome of the course</b><br>Upon completion of the course, students are expected: to demonstrate an understanding of basic theoretical pedagogical - educational process, master the basic problems of modern teaching, develop a critical attitude and creative approach to the pedagogical-psychological theory and practice, to be able to evaluate and self-evaluate educational activities and master elementary procedures in teaching appraisal.  |               |                                |                              |
| <b>Course description</b><br><i>Theoretical education</i><br>Familiarize students with pedagogics and didactic-methodological competencies for active application, and participatory interactive teaching and learning methods; Encouraging the development of sensitivity to the position of students and different learning needs in the educational process; Psychological aspects of active and creative learning; Learn how to learn; Solidify the principles of learning; Considering contemporary beliefs in education and emphasizing the role of motivation for learning; Acquainting students with work practices, methods and techniques which provide efficient coaching and the development of divergent thinking in the learning process during classes; The concept of interactive teaching; The most commonly used techniques and methods in interactive teaching; Criteria for selecting methods and learning techniques; Learning techniques; Expanding and strengthening knowledge about cooperative learning; Workshop form; The application, design, development, implementation and effects of games in teaching; Evaluating teaching and self-evaluation; Procedural application of the analysis and evaluation of the teaching process.<br><br><i>Practical education</i><br>Development of competencies for the application of various modern teaching forms, methods and techniques; Gaining skills in the planning, implementation and evaluation of interactive teaching; Training for the use of specific techniques of cooperative learning; Workshop work; Technique in active and creative learning; Implementation of games in teaching; Practical examples; Preparation of drafts, class preparation and realization of classes; Teaching research work; Realization of the research process in the classroom; Mastering the skills of creating a positive environment in the department; Training students for the evaluation of teaching and self-evaluation. |               |                                |                              |
| <b>Literature</b><br><i>Compulsory</i><br>1. Babic-Kekez, S., Peric-Prkosovački, B. (2014): Fundamentals of Pedagogy-Value Teaching, Faculty of Medicine Novi Sad, University of Novi Sad; 2. Roeders, P. (2003) Interactive teaching: the dynamics of effective learning and teaching, Belgrade: Institute for Pedagogy and Andragogy of the Faculty of Philosophy in Belgrade.<br><i>Additional</i><br>2. Jensen, E. (2003). Super Set. Zagreb: Eduka.  |               |                                |                              |
| <b>Number of active classes</b>   |               | <b>Theoretical classes:</b> 30 | <b>Practical classes:</b> 15 |
| <b>Teaching methods</b><br>Lectures, interactive sessions, independent work of students.  |               |                                |                              |
| <b>Student activity assessment (maximally 100 points)</b>   |               |                                |                              |
| <b>Pre-exam obligations</b>   | <b>points</b> | <b>Final exam</b>              | <b>points</b>                |
| Lectures  | 10            | Written                        | 60                           |
| Practices   | 10            | Oral                           |                              |

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| Colloquium |    | Other | 5 |
| Essay      | 15 |       |   |