

Name of the course: SEMINARS IN BIOMEDICAL RESEARCH IN SPORT AND RECREATION		
Teacher(s): Vladimir Z. Ilic, Branka M. Markovic		
Course status: Elective		
Number of ECTS points: 10		
Requirement: Completed course in the Biomedical Research in Sports and Recreation		
Course objective is to enable students for research work through advanced techniques of search and analysis of basic and applied scientific research in the field of biomedical sciences in sports and recreation, identification and critical definition of research problems, project development, implementation of scientific research and writing scientific papers for doctoral dissertation or publishing at a congress and / or scientific journals.		
Outcome of the course As a result of the successful completion of all obligations predicted by the course objects is expected that students will: <ul style="list-style-type: none"> - recognize current research problems in the field of medical sciences in sports and recreation, - know how to independently choose a subject and form research goals and hypotheses, - know how to independently process and analyse data obtained in research, - know how to independently interpret research results and write conclusions, - be able to write research paper and publish in a scientific journal. 		
Content of the course Theoretical classes Systematic and critical analysis of relevant scientific literature through the identification, determination and solution of scientific problems as a prerequisite for the independent formation of critical scientific thought. Independent research work: Preparation of seminar and review work on a selected topic in the field of medical sciences in sports and recreation.		
Recommended literature Primary sources		
Number active classes	Theory: 4	Practice:
Course delivery methods Lectures, individual work and work in small groups, seminar papers, writing a review paper.		
Knowledge assessment (maximum number of points 100) Activity during the lecture - 30 Seminar paper - 40 Final exam - 30		
Testing ways may vary: written exams, project presentation, seminars		
*maximum length 1 A4 page		